





Kaba Ilco Corp, the world's largest manufacturer of key blanks and key machines, is proud to provide the 30th Annual Edition of the North American Auto/Truck Key Blank Reference. It is designed to assist those

cutting keys with an organized and easy-to-use reference book and is provided through Kaba Ilco distributors. We wish to thank the many sources that have assisted us in preparing this reference.

TABLE OF CONTENTS

	Page
Vin Conversion	
Manufacturer Index	
Model Index	4-1(
Auto Truck Reference	
TKO/SDD Quick Reference	
Cloning Quck Reference	105-116
Cloning Quck Reference	117-122
Transponder Keys	123-134
Glossary of Terms	135

HOW TO USE THE AUTO/TRUCK KEY BLANK REFERENCE

- Two indexes are provided; the MANUFACTURER INDEX and the MODEL INDEX. Both indexes are
 in alphabetical order. The Manufacturer Index references brands like Toyota, Dodge and BMW. The
 model index lists models like the Camry (Toyota), Ram (Dodge) and 3 Series (BMW). Both indexes
 tell the user on what page the reference information will be found.
- 2. The body of the Reference explains Manufacturer, Model, Years, Lock Applications (i.e. ignition, door/truck, etc.) and Code Series. The Ilco/EZ number is the key number. A [P] indicates the key is available with a plastic head and a [PC] indicates the key is available in various plastic colors. The Transponder Information column provides pertinent information to producing the transponder key such as special equipment or which on board program (OBP) should be used. The Substitutes column provides other key blanks that should work in the application if the referenced key blank is not available and the Notes column contains information to assist you in cutting the key.

In the 2012 Ilco Auto/Truck Reference Guide is a column for Card No. In this column, users of our EZ-Code, Ultracode, Tri Code H.S., Triax and Universal II code machine products will find the appropriate card number to use for each listed vehicle application.

- Where no card number is given, either a suitable card number does not exist, or the key in question cannot be cut on the above listed equipment.
- Where more than one card number is listed, more than one possible card exists; the correct card is dependent upon the key blank number required for the vehicle in question.
- In rare instances (the Kia section includes an example), in order to conform with code information as originally released by a manufacturer, the Ilco card number requires reverse order depth numbering; in other words, the smaller depth bit numbers are deeper cuts than the larger depth bit numbers. On affected cards, if your source for bitting information utilized conventional depth numbering (smallest depth number = shallowest cut), you will have to

invert their depth numbers before using the listed card number. Ilco has no control over how others publish code information, and assumes no liability for keys miscut as a result.

Ford IKT (Integrated Key Transponder) keys are Ford keys with a remote FOB built into the head. These keys are identified as either 6F or 6A (formerly 8C) with the RW4 or Ilco EZ®-Clone containing software version 01.01.051 or higher. The RW4 Plus and the Ilco EZ®-Clone Plus must have version 02.01.051 or higher.

- TKO/SDD QUICK REFERENCE A list of the vehicles/models known to incorporate transponder technology that require an SDD or TKO device.
- CLONING QUICK REFERENCE A list of the vehicles/models known to incorporate transponder technology that use an RW2, 3, or 4 device.
- TRANSPONDER ON-BOARD PROGRAMMING PROCEDURES This section explains the onboard programming procedures for installing the GM, Ford, Mazda, Toyota, Lexus and Chrysler programmable transponder keys that are referenced in the Auto/Truck.
- 6. TRANSPONDER KEYS Actual size drawings of all transponder keys
- 7. GLOSSARY OF TERMS Current terms related to Transponder Technology and their definitions.

By learning to use this reference, you can reduce the confusion over which key blank to use in an automobile or truck. Recognize that there will be exceptions to what is considered standard. Before cutting a replacement key, always compare the key blank to be cut with the original key.

IMPORTANT: Before ordering key blanks for your key boards, reference the Notes Column to see if the key blank is a High Security Key and requires a special key machine. Be certain you have the key machine to cut the key before ordering the key blanks.

This book is provided as a service and is intended for reference only. Kaba Ilco Corp. disclaims liability for any damage or action resulting from the use of this information.

VIN CONVERSION (\underline{V} ehicle \underline{I} dentification \underline{N} umber)

The VIN plate is located on the front of the dashboard on the drivers (LH) side of the vehicle, and is visible by looking into the vehicle through the windshield.

It is always important to verify the country of origin and the model year the vehicle was manufactured, and this is especially important when working on vehicles that require/could require transponder keys.

TYPICAL VIN

1 K	3	L	Р	2	5	R	S	2	1	3	2	4	3	0	0
1 – USA 2 – Canada 3 – Mexico 4 – USA 5 – USA 6 – Australia	J – Japa K – Kore	an ea a,Taiwan land ralia	ECountry K - Korea L - China M - Thaila S - Great V - Franc Yugos	a a,Taiwan and Brittan	W- Germ	um, Finland	,	A - 1980 / 3 B - 1981 / 3 C - 1982 / 3 D - 1983 / 3 E - 1984 / 3 F - 1986 / 3 H - 1987 / 3	2011 2012 2013 2014 2015 2016	1th C J = 1988 / 3 K = 1989 / 3 L = 1990 / 3 M = 1991 N = 1992 P = 1993 R = 1994 S = 1995	2018 2019 2020	T = Model T - 1996 V - 1997 W- 1998 X - 1999 Z - 2000 1 - 2001 2 - 2002 3 - 2003	Year	4 - 2004 5 - 2005 6 - 2006 7 - 2007 8 - 2008 9 - 2009	

MANUFACTURER INDEX

MANUFACTURER	PAGE NO.	MANUFACTURER	PAGE NO.	MANUFACTURER	PAGE NO.	MANUFACTURER	PAGE NO.
Acura	11-12	Fiat	34	Lexus	55-58	Renault	78-79
Alfa Romeo	12-13	Ford	34-41	Lincoln	58-60	Rolls Royce	79
AMC	13	Freightliner	41	Mack Truck	60	Saab	79
Audi	13-14	Geo	42	Marmon	60	Saturn	79-80
Autocar	14	GMC	42-43	Mazda	60-63	Scion	80
Behring	14	Hino Truck	43	Mercedes Benz	63-64	Sterling	80
BMW	14-16	Honda	43-46	Mercury	64-67	Sterling Truck	80
Broadway Truck	16	Hummer	46-47	Merkur	67	Subaru	80-82
Buick	16-19	Hyundai	47-48	Mini	67	Suzuki	82
Cadillac	19-21	Infiniti	48-49	Mitsubishi	67-70	Toyota	82-88
Chevrolet	21-25	International	49	Navistar - International Harvester	70	Triumph	88
Chrysler	25-28	Isuzu	50-51	Nissan/Datsun	70-72	Volkswagen	88-90
Daewoo	28	Iveco Truck	51	Oldsmobile	72-73	Volvo	90-91
Daihatsu	28	Jaguar	51-52	Oshkosk	73	White-GMC-Volvo	91
De Lorean	28	Jeep	52-53	Peterbilt	74	Western Star	91
Diamond Rio	28	Kenworth	53	Peugeot	74	White	91
Dodge	28-33	Kia	53-54	Plymouth	74-76	Yugo	91-92
Eagle	33	Lamborghini	54-55	Pontiac	76-78		
Ferrari	33-34	Land Rover	55	Porsche	78		

Model	Make	Page	Model	Make	Page	Model	Make	Page
4 Runner	Toyota	86	380SL	Mercedes Benz	64	900	Saab	79
4/5 Class	International	49	405	Peugeot	74	911	Porsche	78
6/7/8 Class	International	49	450SL	Mercedes Benz	64	912	Porsche	78
9-2X	Saab	79	500	Fiat	34	924	Porsche	78
9-3	Saab	79	504	Peugeot	74	928	Porsche	78
9-4X	Saab	79	505	Peugeot	74	929	Mazda	60
9-7	Saab	79	512TR	Ferrari	33	944	Porsche	78
18i	Renault	78	524Td	BMW	15	968	Porsche	78
80 Sedan	Audi	13	525i	BMW	15	4000	Audi	13
90	Audi	13	525xi	BMW	15	5000	Audi	13
90 SUV	Volvo	91	528e	BMW	15	6000	Ford	41
99	Saab	79	528i	BMW	15	9000	Ford	41
100	Audi	13	528xi	BMW	15	9000	Saab	79
128i	BMW	14	530xi	BMW	15	39331	Saab	77
135i	BMW	14	533i	BMW	15	1588	White-GMC-Volvo	91
164	Alfa Romeo	12	535i	BMW	15	3000GT	Mitsubishi	67
190 Class	Mercedes Benz	63	535xi	BMW	15	3500S	Sterling	80
200	Audi	13	550i	BMW	15	420SL	Mercedes Benz	64
200	Chrysler	25	604	Peugeot	74	4300	International	49
200SX	Nissan/Datsun	72	626ES	Mazda	60	A3	Audi	13
240 Series	Volvo	90	630i	BMW	15	A4	Audi	13
240SX	Nissan/Datsun	72	633CSi	BMW	15	A5	Audi	14
280ZX	Nissan/Datsun	70	633i	BMW	15	A6	Audi	14
300 SERIES	Mercedes Benz	63	635CSi	BMW	15	A8	Audi	14
300 3211123	Chrysler	25	635i	BMW	15	Acadia	GMC	42
300C	Chrysler	25	645CSi	BMW	15	Accent	Hyundai	47
300M	Chrysler	25	650i	BMW	15	Acclaim	Plymouth	75
300ZX	Nissan/Datsun	70	733i	BMW	15-16	Accord	Honda	43
308	Ferrari	33	735i	BMW	15-16	Achieva	Oldsmobile	72
318i	BMW	14-15	735Li	BMW	15-16		Peterbilt	74
323	Mazda	62	735LI 740	Volvo		Acterra Aerio		
323i	BMW	14-15	740 740i	BMW	90 15-16	Aerostar	Suzuki Ford	82
323iC	BMW							38
		14-15	750i	BMW	15	Aktera	Sterling Truck	80
323iS	BMW	14-15	750Li	BMW	15	Allero	Oldsmobile	72
328	Ferrari	33	760	Volvo	90	Allanté	Cadillac	19
328i	BMW	14	760i	BMW	15-16	Alliance Encore	Renault	79
328xi	BMW	14	760Li	BMW	15-16	Alliance GTA	AMC	13
335i	BMW	14	780	Volvo	90	Allroad Quattro	Audi	13-14
335xi	BMW	14	810	Nissan/Datsun	70-71	Allure	Buick	16-17
348	Ferrari	33	840Ci	BMW	16	Altima	Nissan/Datsun	70
350Z Roadster	Nissan/Datsun	70	850GLT	Volvo	90	Amanti	Kia	53
370Z Coupe	Nissan/Datsun	70	900 Series	Volvo	90	Amigo	Isuzu	50

Model	Make	Page	Model	Make	Page	Model	Make	Page
Armada	Nissan/Datsun	70	C43	Mercedes Benz	63	CLK430	Mercedes Benz	64
Ascender	Isuzu	50	C4500	Chevrolet	25	CLS500	Mercedes Benz	64
Aspen	Chrysler	26	C4500	GMC	43	CLS555	Mercedes Benz	64
Aspire	Ford	34	C70	Volvo	90	Club Wagon	Ford	38-39
Astra	Saturn	79	Cabrio	Volkswagen	88	Cobalt	Chevrolet	22
Astro Van	Chevrolet	23	Cabriolet	Mercedes Benz	64	Cobra	Ford	34
Aura	Saturn	79	Caliber	Dodge	29	Colorado	Chevrolet	23
Aurora	Oldsmobile	72	Camaro	Chevrolet	21	Colt	Dodge	29
Avalanche	Chevrolet	23	Camry	Toyota	83	Colt	Plymouth	75
Avalon	Toyota	82-83	Canyon Pickup	GMC	42	Colt Vista	Dodge	29
Avenger	Dodge	29	Capri	Mercury	64	Colt Vista	Plymouth	75
Aveo	Chevrolet	21	Caprice	Chevrolet	22	Columbia	Freightliner	41
Aveo 5	Chevrolet	21	Caravan	Dodge	30-31	Commander	Jeep	52
Aviator	Lincoln	58	Cargo	Peterbilt	74	Compass	Jeep	52
Axiom	Isuzu	50	Cargo	Sterling Truck	80	Concord Spirit	AMC	13
Axxes	Nissan/Datsun	70	Cargo Truck	Ford	38	Concorde	Chrysler	26
Azera	Hyundai	47	Catera	Cadillac	19	Concours	Cadillac	19
Aztek	Pontiac	76	Cavalier	Chevrolet	21-22	Condor	Peterbilt	74
B Series	Mazda	62-63	Cayenne	Porsche	78	Conquest	Plymouth	75
B25000 P'up	Mazda	63	Cayman	Porsche	78	Contech	Lamborghini	54-55
B9 Tribeca	Subaru	80-81	CC	Volkswagen	88	Continental	Lincoln	58
Baja	Subaru	81	Celica	Toyota	83	Contour	Ford	34
Beetle (New)	Volkswagen	88	Century	Buick	17	Cooper	Mini	67
Beretta	Chevrolet	21	Century	Freightliner	41	Cooper S	Mini	67
Blackwood	Lincoln	58	CF7000	Ford	41	Cordia	Mitsubishi	70
Blazer	Chevrolet	23	CH/CL/LE	Mack Truck	60	Corolla	Toyota	84
Bonneville	Pontiac	76	Challenger	Dodge	29	Corona	Toyota	84
Borrego	Kia	53	Charade	Daihatsu	28	Corrado	Volkswagen	89
Boxster	Porsche	78	Charger	Dodge	29	Corsica	Chevrolet	21
Brat	Subaru	81	Cherokee	Jeep	52	Corvette	Chevrolet	22
Bravada	Oldsmobile	73	Cimarron	Cadillac	19	Cougar	Mercury	64-65
Breeze	Plymouth	75	Cirrus	Chrysler	26	Courier	Ford	38
Bronco	Ford	38	Civic	Honda	43-44	CR-V	Honda	44
Bronco II	Ford	38	CL	Acura	11	CR-Z	Honda	44
Brougham	Cadillac	19	CL500	Mercedes Benz	63	Cressida	Toyota	84
Bullet	Peterbilt	74	CL55	Mercedes Benz	63	Crossfire	Chrysler	26
Bullet	Sterling Truck	80	CL600	Mercedes Benz	63	Crosstour	Honda	44
C/K Pick Up	Chevrolet	23	CL65	Mercedes Benz	63	Crown Victoria	Ford	35
C220	Mercedes Benz	63	Class 6 & 7	Freightliner	41	Cruze	Chevrolet	22
C230	Mercedes Benz	63	Class 8	Freightliner	41	CRX	Honda	44
C280	Mercedes Benz	63	Class 8/387	Peterbilt	74	CSX	Acura	11
C30	Volvo	90	CLK320	Mercedes Benz	64	CT200h	Lexus	55
	*****	1 "	3211020	I WOOD BOILE		3120011		1

Model	Make	Page	Model	Make	Page	Model	Make	Page
CTS	Cadillac	19-20	Equinox	Chevrolet	23-24	Freelander	Land Rover	55
CTS-V	Cadillac	19-20	Equus	Hyundai	47	Freestar	Ford	40
Cube	Nissan/Datsun	70	ES250	Lexus	55	Freestyle	Ford	36
Cutlass	Oldsmobile	73	ES300	Lexus	55	Frontier	Nissan/Datsun	70-71
Cutlass Supreme	Oldsmobile	73	ES330	Lexus	56	FRR	Chevrolet	24
CX-7	Mazda	61	ES350	Lexus	56	FRR	GMC	42
CX-9	Mazda	61	Escalade	Cadillac	20	FSR	Chevrolet	24
D50 Pickup	Dodge	31	Escape	Ford	35	FSR	GMC	42
Dakota	Dodge	31-32	Escort	Ford	35	FSR	Isuzu	50
Dasher	Volkswagen	88	Esteem	Suzuki	82	FTR	Chevrolet	24
Day Lite	Kenworth	53	Eurovan	Volkswagen	88	FTR	GMC	42
Daytona	Dodge	29	EX35	Infiniti	48	FTR Diesel Truck	Isuzu	50
De Lorean	De Lorean	28	Excel	Hyundai	47	Fuego	Renault	79
Defender	Land Rover	55	Excursion	Ford	39	Fusion	Ford	36
Del Sol	Honda	44	Expedition	Ford	39	Fuso Truck	Mitsubishi	68
Denali	GMC	42-43	Explorer	Ford	39	FX35	Infiniti	48
DeVille	Cadillac	20	Explorer Sport	Ford	39	FX45	Infiniti	48
Diamante	Mitsubishi	67	Explorer Sport Trac	Ford	39	FX50	Infiniti	48
Diesel Truck	Isuzu	50	Expo	Mitsubishi	68	G VAN	Chevrolet	25
Discovery	Land Rover	55	Express	Chevrolet	24	G20	Infiniti	48
DL	Subaru	81	F Series	Isuzu	50	G25	Infiniti	48
DM/MR/RD	Mack Truck	60	F-150	Ford	40	G3	Pontiac	76
DTS	Cadillac	20	F-150 Heritage	Ford	39	G35	Infiniti	48-49
Durango	Dodge	31	F-250	Ford	40	G37	Infiniti	49
E-Series	Ford	39	F-350	Ford	40	G5	Pontiac	76
Eagle	AMC	13	F-450	Ford	40	G500	Mercedes Benz	64
Echo	Toyota	84	Festiva	Ford	35	G55	Mercedes Benz	64
Eclipse	Mitsubishi	67-68	Fiesta	Ford	35	G6	Pontiac	76
Econoline Van	Ford	38-39	Firebird	Pontiac	76	G8	Pontiac	76
Edge	Ford	35	Fit	Honda	45	Galant	Mitsubishi	68
Eighty-Eight	Oldsmobile	73	Five Hundred	Ford	35	Genesis	Hyundai	47
Elantra	Hyundai	47	FJ Crusier	Toyota	84	GL	Subaru	81
Eldorado	Cadillac	20	Fleetwood	Cadillac	19	GLI	Volkswagen	89
Element	Honda	44-45	Flex	Ford	36	Golf	Volkswagen	89
Enclave	Buick	17	Focus	Ford	36	Graduate	Alfa Romeo	13
Encore	AMC	13	Ford GT	Ford	36	Grand Am	Pontiac	76
Endeavor	Mitsubishi	68	Forenza	Suzuki	82	Grand Caravan	Dodge	30-31
Entourage	Hyundai	47	Forester	Subaru	81	Grand Marquis	Mercury	65
Envoy	GMC	47	Formula	Pontiac	76	Grand Prix	Pontiac	76-77
Eos	Volkswagen	88	Forte	Kia	53	Grand Vitara	Suzuki	82
Epica	Chevrolet	22	Forte Koup	Kia	53	Grand Voyager	Plymouth	75
Equator	Suzuki	82	Fox	Volkswagen	88	Grand Wagoneer	Jeep	52-53
Lyuaioi	Juzuki	02	1 0 %	voikswayeii	00	Grand Wayoneer	nech	52-55

Model	Make	Page	Model	Make	Page	Model	Make	Page
GS300	Lexus	56	IS350C	Lexus	56	LX460	Lexus	57
GS350	Lexus	56	ISF	Lexus	56	LX470	Lexus	57
GS400	Lexus	56	J30	Infiniti	49	LX570	Lexus	57
GS430	Lexus	56	Jetta	Volkswagen	89	Lynx	Mercury	65
GS450h	Lexus	56	Jimmy	GMC	42	M CLASS	Mercedes Benz	64
GS460	Lexus	56	Journey	Dodge	29	M/D	Freightliner	41
GS470	Lexus	56	Juke	Nissan/Datsun	71	M/D 6/7	Freightliner	41
GT3	Porsche	78	Justy	Subaru	81	M3	BMW	16
GT6	Triumph	88	Kizashi	Suzuki	82	M30	Infiniti	49
GTA	Pontiac	77	Kodiak Trucks	Chevrolet	24-25	M35	Infiniti	49
GTi	Volkswagen	89	L Series	Saturn	79	M37	Infiniti	49
GTO	Pontiac	77	L300	Saturn	79	M45	Infiniti	49
GTR	Nissan/Datsun	71	LaCrosse	Buick	17	M5	BMW	16
GTV/6	Alfa Romeo	12	Lancer	Mitsubishi	68-69	M56	Infiniti	49
GV	Yugo	91-92	Land Cruiser	Toyota	86-87	M6	BMW	16
GX470	Lexus	56	Lanos	Daewoo	28	Mack	Mack Truck	60
H1 SUV	Hummer	46	Laramie	Dodge	31-32	Magentis	Kia	53
H2	Hummer	47	Laser	Plymouth	75	Magnum	Dodge	29
H3	Hummer	47	Leaf	Nissan/Datsun	71	Malibu	Chevrolet	22
HHR	Chevrolet	24	Legacy	Subaru	81	Marauder	Mercury	65
Highlander	Toyota	86	Leganza	Daewoo	28	Mariner	Mercury	65
Hombre Pick Up	Isuzu	50	Legend	Acura	11	Mark LT	Lincoln	59
HS250h	Lexus	56	LeMans	Pontiac	77	Mark Series	Lincoln	59
l Mark	Isuzu	50	LeSabre	Buick	17	Marmon	Marmon	60
i-280	Isuzu	50	LHS	Chrysler	26	Matrix	Toyota	84
i-290	Isuzu	50	Liberty	Jeep	53	Maxima	Nissan/Datsun	71
i-350	Isuzu	50	Loyale	Subaru	81	Mazda 2	Mazda	61
130	Infiniti	49	LR2	Land Rover	55	Mazda 3	Mazda	61
135	Infiniti	49	LR3	Land Rover	55	Mazda 5	Mazda	61
Impala	Chevrolet	22	LS 600h L	Lexus	56	Mazda 6	Mazda	61
Impreza	Subaru	81	LS400	Lexus	56-57	Mazda Speed 6	Mazda	61
Impulse	Isuzu	50	LS430	Lexus	56-57	MDX	Acura	11
Insight	Honda	45	LS460	Lexus	57	Medallion	Eagle	33
Integra	Acura	11	LS6	Lincoln	59	Metro	Chevrolet	22
Intrepid	Dodge	29	LS8	Lincoln	59	Metro	Geo	42
Intrigue	Oldsmobile	73	LSS	Oldsmobile	73	Miata	Mazda	61
lon	Saturn	79	LTD	Ford	36	Midliner	Mack Truck	60
IPL G Coupe	Infiniti	49	Lucerne	Buick	17	Midranger	Kenworth	53
IS250	Lexus	56	Lumina	Chevrolet	22	Midranger	Peterbilt	74
IS250C	Lexus	56	Lumina APV	Chevrolet	24	Milan	Mercury	65
IS300	Lexus	56	Luv Truck	Chevrolet	24	Milano	Alfa Romeo	13
IS350	Lexus	56	LX450	Lexus	57	Millenia	Mazda	62

Model	Make	Page	Model	Make	Page	Model	Make	Page
Mirage	Mitsubishi	69	Oasis	Isuzu	50	R32 VR6	Volkswagen	89
MKS	Lincoln	59	Odyssey	Honda	45	R350	Mercedes Benz	64
MKT	Lincoln	59	Optima	Kia	53-54	R5 (Le Car)	Renault	79
MKX	Lincoln	59	Optra	Chevrolet	23	R500	Mercedes Benz	64
MKZ	Lincoln	59	Oshkosh	Oshkosh	73	Rabbit	Volkswagen	89
ML320	Mercedes Benz	64	Outback	Subaru	81-82	Raider	Dodge	32
ML430	Mercedes Benz	64	Outlander	Mitsubishi	69	Raider	Mitsubishi	70
Monaco	Dodge	29	Outlook	Saturn	79	Rainier	Buick	18
Montana	Pontiac	77	Pacifica	Chrysler	26	Ram 1500	Dodge	32
Monte Carlo	Chevrolet	22-23	Park Avenue	Buick	17-18	Ram 2500		32
		I	Park Avenue Paseo			Ram 3500	Dodge	
Montego	Mercury	65		Toyota	85		Dodge	32
Monterey	Mercury	66	Passat	Volkswagen	89	Ram Charger	Dodge	32
Montero	Mitsubishi	69	Passport	Honda Nicosa / Data	45	Range Rover	Land Rover	55
Montero Sport	Mitsubishi	69	Pathfinder	Nissan/Datsun	71	Range Rover Sport	Land Rover	55
Mountaineer	Mercury	66-67	Patriot	Jeep	53	Ranger Pickup	Ford	40-41
MP3	Mazda	63	Peterbilt	Peterbilt	74	RAV 4	Toyota	87
MPV Van	Mazda	63	Phaeton	Volkswagen	89	RDX	Acura	11-12
MR2	Toyota	85	Phantom	Rolls Royce	79	Reatta	Buick	18
Murano	Nissan/Datsun	71	Pickup	Nissan/Datsun	71	Regal	Buick	18
Mustang GT	Ford	37	Pickup -P'up	Isuzu	50	Regency 98	Oldsmobile	73
MX3	Mazda	62	Pickup Truck	Mitsubishi	70	Relay	Saturn	80
MX5 Miata	Mazda	62	Pilot	Honda	46	Rendezvous	Buick	18
Mystique	Mercury	65-66	Pony	Hyundai	47	Rendezvous Ultra	Buick	18
Navajo	Mazda	63	Precis	Mitsubishi	70	Reno	Suzuki	82
Navigator	Lincoln	59-60	Prelude	Honda	46	Ridgeline	Honda	46
Neon	Dodge	30	Premier	Eagle	33	Rio	Kia	54
Neon	Plymouth	75-76	Previa Van	Toyota	87	Riviera	Buick	18
New Yorker	Chrysler	26	Prius	Toyota	85	RL	Acura	12
Nitro	Dodge	30	Prizm	Chevrolet	23	Roadmaster	Buick	18-19
Nova	Chevrolet	23	Prizm	Geo	42	Roadster	Audi	14
NPR	Chevrolet	24	Probe	Ford	37	Rocky	Daihatsu	28
NPR	GMC	42	Protegé	Mazda	62	Rodel	Isuzu	50
NPR	Isuzu	50	Prowler	Chrysler	26	Rodeo Sport	Isuzu	50
NQR	Chevrolet	24	Prowler	Plymouth	76	Rogue	Nissan/Datsun	72
NQR	GMC	42	PT Cruiser	Chrysler	26	Rondo	Kia	54
NQR	Isuzu	50	Pursuit	Pontiac	77	Routan	Volkswagen	89-90
NRR	Chevrolet	24	Q45	Infiniti	49	RS4	Audi	14
NRR	GMC	42	Q5	Audi	14	RS6 S4	Audi	14
NRR	Isuzu	50	Q7	Audi	14	RSX	Acura	12
NSX	Acura	11	Quest	Nissan/Datsun	71	RX300	Lexus	57
Nubira	Daewoo	28	QX4	Infiniti	49	RX330	Lexus	57
NX	Nissan/Datsun	70	QX56	Infiniti	49	RX350	Lexus	57-58
11/1	14100ati/Datouti		4/100	111111111111111111111111111111111111111	1	117,000	Loxuo	3, 33

Model	Make	Page	Model	Make	Page	Model	Make	Page
RX400h	Lexus	58	Sienna Van	Toyota	87	Stanza	Nissan/Datsun	70
RX450h	Lexus	58	Sierra	GMC	42	Starion	Mitsubishi	70
RX7	Mazda	62	Sigma	Mitsubishi	70	Stealth	Dodge	30
RX8	Mazda	62	Signia	Buick	19	Sterling	Peterbilt	74
S-10 Pick Up	Chevrolet	24	Silhouette	Oldsmobile	73	Sterling	Sterling	80
S-Type	Jaguar	51	Silver Spirit	Rolls Royce	79	Storm	Geo	42
S2000	Honda	46	Silver Spur	Rolls Royce	79	Strade	Fiat	34
S320	Mercedes Benz	64	Silverado	Chevrolet	23-25	Stratus	Dodge	30
S4	Audi	13	Sky	Saturn	80	STS	Cadillac	21
S40	Volvo	90	Skylark	Buick	19	STS V	Cadillac	21
S450	Mercedes Benz	64	SL	Saturn	80	Stylus	Isuzu	50
S5	Audi	14	SL320	Mercedes Benz	64	Suburban	Chevrolet	25
S500	Mercedes Benz	64	SL500	Mercedes Benz	64	Summit	Eagle	33
S6	Audi	14	SL600	Mercedes Benz	64	Sunfire	Pontiac	77
S60	Volvo	91	SLK230	Mercedes Benz	64	Super Duty Series	Ford	40
S60R	Volvo	91	SLK280	Mercedes Benz	64	Supra	Toyota	85
S70	Volvo	91	SLK350	Mercedes Benz	64	SVX	Subaru	82
S8	Audi	14	SLK55	Mercedes Benz	64	SW	Saturn	80
S80	Volvo	90-91	SLR Mc Laren	Mercedes Benz	64	Swift	Suzuki	82
S90	Volvo	91	Small Pickup	Toyota	87	SX4	Suzuki	82
Sable	Mercury	66	Solara	Toyota	85	TT	Audi	13
Safari	GMC	42	Solstice	Pontiac	77	T T Coupe	Audi	14
Samurai	Suzuki	82	Sonata	Hyundai	48	T100 Pickup	Toyota	87
Sante Fe	Hyundai	47	Sonic	Chevrolet	23	Tacoma	Toyota	87-88
Sapporo	Plymouth	76	Sorento	Kia	54	Tahoe	Chevrolet	25
Savana	GMC	42	Soul	Kia	54	Talon	Eagle	33
SC	Saturn	80	Soveriegn	Jaguar	51	Taurus	Ford	35-37
SC300	Lexus	58	Spectra	Kia	54	tC	Scion	80
SC400	Lexus	58	Spectrum	Chevrolet	23	Tempo	Ford	37
SC430	Lexus	58	Spectrum	Geo	42	Tercel	Toyota	85
Scirocco	Volkswagen	90	Spider	Alfa Romeo	13	Terrain	GMC	42
Scorpio	Merkur	67	Spirit	Dodge	30	Terraza	Buick	19
Scoupe	Hyundai	48	Spitfire	Triumph	88	Testarossa	Ferrari	34
SE-R	Nissan/Datsun	72	Sportage	Kia	54	Thunderbird	Ford	37-38
Sebring	Chrysler	27	Sprint	Chevrolet	23	Tiburon	Hyundai	48
Sedona	Kia	54	Sprinter	Dodge	30	Tiguan	Volkswagen	90
Semi	White-GMC-Volvo	91	Sprinter	Dodge	33	Tiltmaster	Isuzu	50
Sentra	Nissan/Datsun	72	Sprinter	Mercedes Benz	64	Tiltmaster W4	GMC	42
Sephia	Kia	54	SRT 10	Dodge	32	Tiltmaster W5	GMC	42
Sequoia	Toyota	87	SRX	Cadillac	21	Tiltmaster W6	GMC	42
Seville	Cadillac	20-21	Stag	Triumph	88	Tiltmaster W7	GMC	43
Sidekick	Suzuki	82	Standard	Kenworth	53	Titan	Nissan/Datsun	72

		٠
_	•	۰

Topaz TopKick Toronado Oldsmobile Torrent Touareg Town & Country Van Town Car Triumph TR7 Triumph TR8 Triumph Tracer Tracker Tracker Trans Am Trans Sport Trans Connect Transit Connect Tredia Tribute Mazda Troyphoon Mercury Mercury Town Car Triomph Tracer Tracker	Venture Van Venza Veracruz Verano Verona Versa Vibe Vigor Villager Vision Vitara Vivant Volt Volvo Loader Volvager Voyager Voyager Vue	Chevrolet Toyota Hyundai Buick Suzuki Nissan/Datsun Pontiac Acura Mercury Dodge Eagle Suzuki Chevrolet Chevrolet White-GMC-Volvo White-GMC-Volvo Chrysler Plymouth Saturn	25 85-86 48 19 82 72 78 12 67 30 33 82 23 23 91 91 27-28 75 80	XJ6 XJ8 XJR XK XK8 XKR XL-7 XLR XLR V XR4Ti XT-6 Xterra Yaris Yukon Z28 Z3 Z4 ZDX	Jaguar Jaguar Jaguar Jaguar Jaguar Jaguar Jaguar Suzuki Cadillac Cadillac Merkur Subaru Nissan/Datsun Toyota GMC Chevrolet BMW BMW	51 51 51 51 51 51 82 21 21 67 82 72 86 42-43 21 16
Topaz Mercury 66-67 V TopKick GMC 43 V Toronado Oldsmobile 73 V Torrent Pontiac 77 V Touareg Volkswagen 90 V Town & Country Van Chrysler 27 V Town Car Lincoln 60 V TR6 Triumph 88 V TR7 Triumph 88 V TR8 Triumph 88 V Tracer Mercury 66 V Tracker Geo 42 V Tracker Geo 42 V Trans Am Pontiac 77 V Trans Sport Pontiac 78 V Transit Connect Ford 41 V Traverse Chevrolet 23 V Tribute Mazda 62 V Trooper II Isuzu 50 V	Veracruz Verano Verona Versa Vibe Vigor Villager Viper Vision Vitara Vivant Volt Volvo Loader Volyo/White Voyager Voyager Vue	Hyundai Buick Suzuki Nissan/Datsun Pontiac Acura Mercury Dodge Eagle Suzuki Chevrolet Chevrolet White-GMC-Volvo White-GMC-Volvo Chrysler Plymouth Saturn	85-86 48 19 82 72 78 12 67 30 33 82 23 91 91 27-28 75	XJR XK XK8 XKR XL-7 XLR XLR V XR4Ti XT-6 Xterra Yaris Yukon Z28 Z3 Z4	Jaguar Jaguar Jaguar Jaguar Jaguar Jaguar Suzuki Cadillac Cadillac Merkur Subaru Nissan/Datsun Toyota GMC Chevrolet BMW BMW	51 51 51 51 51 82 21 21 67 82 72 86 42-43 21 16
TopKick Toronado Torrent Touareg Town & Country Van TR6 TR7 Triumph TR8 Triumph Tracer Tracker Tracker Trans Am Trans Sport Transit Connect Traverse Tredia Tribute Triouph Triouph Triouph Tribute Triouph Triouph Tribute Triouph Triouph Triouph Triumph Triumph Triumph Tracer Tracker Tracker Tracker Tracker Tracker Transit Connect Tracker Tracker Tracker Tracker Tracker Tracker Tracker Tracker Transit Connect Tracker Tra	Verano Verona Versa Vibe Vigor Villager Vision Vitara Vivant Volvo Loader Volvo/White Voyager Voyager Vue	Hyundai Buick Suzuki Nissan/Datsun Pontiac Acura Mercury Dodge Eagle Suzuki Chevrolet Chevrolet White-GMC-Volvo White-GMC-Volvo Chrysler Plymouth Saturn	19 82 72 78 12 67 30 33 82 23 23 91 91 27-28 75	XK XK8 XKR XL-7 XLR XLR V XR4Ti XT-6 Xterra Yaris Yukon Z28 Z3 Z4	Jaguar Jaguar Jaguar Jaguar Suzuki Cadillac Cadillac Merkur Subaru Nissan/Datsun Toyota GMC Chevrolet BMW BMW	51 51 51 82 21 21 67 82 72 86 42-43 21 16
Toronado Torrent Touareg Touareg Town & Country Van Town Car Triumph TR6 Triumph TR7 Triumph Tracer Tracer Tracker Tracker Trans Am Trans Sport Transit Connect Tradia Tribute Trioper II TSX Tucsen Toyncar Toyncar Pontiac Toyota Typhoon Toureg Volkswagen Toyota Toyota Toury Chrysler Toury Toursler Triumph Triumph Triumph Triumph Triumph Triumph Triumph Tracer Triumph Trium	Verona Versa Vibe Vigor Villager Vision Vitara Vivant Volt Volvo Loader Voyager Voyager Vue	Buick Suzuki Nissan/Datsun Pontiac Acura Mercury Dodge Eagle Suzuki Chevrolet Chevrolet White-GMC-Volvo White-GMC-Volvo Chrysler Plymouth Saturn	82 72 78 12 67 30 33 82 23 23 91 91 27-28 75	XK8 XKR XL-7 XLR XLR V XR4Ti XT-6 Xterra Yaris Yukon Z28 Z3 Z4	Jaguar Jaguar Jaguar Suzuki Cadillac Cadillac Merkur Subaru Nissan/Datsun Toyota GMC Chevrolet BMW BMW	51 51 82 21 21 67 82 72 86 42-43 21
Torrent Touareg Town & Country Van Town Car Town Car TR6 Triumph TR7 Triumph TR8 Triumph Tracer Tracker Tracker Trailblazer Trans Am Trans Sport Transit Connect Traverse Tredia Tribute Triouph Mazda Trooper Il TSX Acura Tundra Town & Country Van Chrysler Chrysler Chrysler Chrysler Chrime Chrysler Chrime Chrysler Chrysler Chrysler Chrysler Chevrolet Chevr	Versa Vibe Vigor Villager Vision Vitara Vivant Volt Volvo Loader Volvo/White Voyager Vue	Suzuki Nissan/Datsun Pontiac Acura Mercury Dodge Eagle Suzuki Chevrolet Chevrolet White-GMC-Volvo White-GMC-Volvo Chrysler Plymouth Saturn	82 72 78 12 67 30 33 82 23 23 91 91 27-28 75	XKR XL-7 XLR XLR V XR4Ti XT-6 Xterra Yaris Yukon Z28 Z3 Z4	Jaguar Jaguar Suzuki Cadillac Cadillac Merkur Subaru Nissan/Datsun Toyota GMC Chevrolet BMW BMW	51 51 82 21 21 67 82 72 86 42-43 21
Town & Country Van Lincoln Town Car Lincoln TR6 Triumph TR7 Triumph TR8 Triumph Tracer Tracker Tracker Tracker Transker Trailblazer Trans Am Trans Sport Trans Sport Transit Connect Traverse Tredia Triumph Traverse Tredia Triumph Trooper Isuzu Trooper Isuzu Trooper Isuzu Trooper Trooper Il Isuzu Trooper Trucson Typhoon Chevrolet 27 V V V V V V V V V V V V V V V V V V	Vibe Vigor Villager Viper Vision Vitara Vivant Volt Volvo Loader Volvo/White Voyager Vue	Pontiac Acura Mercury Dodge Eagle Suzuki Chevrolet Chevrolet White-GMC-Volvo White-GMC-Volvo Chrysler Plymouth Saturn	72 78 12 67 30 33 82 23 23 91 91 27-28 75	XL-7 XLR XLR V XR4Ti XT-6 Xterra Yaris Yukon Z28 Z3 Z4	Jaguar Suzuki Cadillac Cadillac Merkur Subaru Nissan/Datsun Toyota GMC Chevrolet BMW BMW	51 82 21 21 67 82 72 86 42-43 21
Town & Country Van Lincoln Town Car Lincoln TR6 Triumph TR7 Triumph TR8 Triumph Tracer Tracker Tracker Tracker Transker Trailblazer Trans Am Trans Sport Trans Sport Transit Connect Traverse Tredia Triumph Traverse Tredia Triumph Trooper Isuzu Trooper Isuzu Trooper Isuzu Trooper Trooper Il Isuzu Trooper Trucson Typhoon Chevrolet 27 V V V V V V V V V V V V V V V V V V	Vigor Villager Viper Vision Vitara Vivant Volt Volvo Loader Volvo/White Voyager Vue	Acura Mercury Dodge Eagle Suzuki Chevrolet Chevrolet White-GMC-Volvo White-GMC-Volvo Chrysler Plymouth Saturn	78 12 67 30 33 82 23 23 91 91 27-28 75	XLR XLR V XR4Ti XT-6 Xterra Yaris Yukon Z28 Z3 Z4	Suzuki Cadillac Cadillac Merkur Subaru Nissan/Datsun Toyota GMC Chevrolet BMW BMW	82 21 21 67 82 72 86 42-43 21
Town Car TR6 TR6 Triumph TR7 Triumph TR8 Triumph Tracer Mercury Tracker Chevrolet Tracker Trailblazer Chevrolet Trans Am Trans Sport Trans Ford Traverse Chevrolet Traverse Tredia Triumph Mazda Trooper Isuzu Trooper Isuzu Trooper Isuzu Trooper Il Isuzu Trooper Il Isuzu Trooper Trucson Typhoon Chevrolet Direct	Villager Viper Vision Vitara Vivant Volt Volvo Loader Volvo/White Voyager Voyager	Mercury Dodge Eagle Suzuki Chevrolet Chevrolet White-GMC-Volvo White-GMC-Volvo Chrysler Plymouth Saturn	12 67 30 33 82 23 23 91 91 27-28 75	XLR XLR V XR4Ti XT-6 Xterra Yaris Yukon Z28 Z3 Z4	Cadillac Cadillac Merkur Subaru Nissan/Datsun Toyota GMC Chevrolet BMW BMW	21 21 67 82 72 86 42-43 21
TR6 Triumph 88 N TR7 Triumph 88 N TR8 Triumph 88 N Tracer Mercury 66 N Tracker Chevrolet 25 N Tracker Geo 42 N Trailblazer Chevrolet 25 N Trans Am Pontiac 77 N Trans Sport Pontiac 78 N Transit Connect Ford 41 N Traverse Chevrolet 23 N Tredia Mitsubishi 70 N Tribute Mazda 62 N Trooper Isuzu 50 N TSX Acura 12 N Tucson Hyundai 48 N Tundra Toyota 88 N Typhoon Chevrolet 23 N	Villager Viper Vision Vitara Vivant Volt Volvo Loader Volvo/White Voyager Voyager	Mercury Dodge Eagle Suzuki Chevrolet Chevrolet White-GMC-Volvo White-GMC-Volvo Chrysler Plymouth Saturn	67 30 33 82 23 23 91 91 27-28 75	XLR V XR4Ti XT-6 Xterra Yaris Yukon Z28 Z3 Z4	Merkur Subaru Nissan/Datsun Toyota GMC Chevrolet BMW BMW	21 67 82 72 86 42-43 21 16
TR7 Triumph 88 N TR8 Triumph 88 N Tracer Mercury 66 N Tracker Chevrolet 25 N Tracker Geo 42 N Trailblazer Chevrolet 25 N Trans Am Pontiac 77 N Trans Sport Pontiac 78 N Transit Connect Ford 41 N Traverse Chevrolet 23 N Tredia Mitsubishi 70 N Tribute Mazda 62 N Trooper Isuzu 50 N TSX Acura 12 N Tucson Hyundai 48 N Tundra Toyota 88 N Typhoon Chevrolet 23 N	Viper Vision Vitara Vivant Volt Volvo Loader Volvo/White Voyager Voyager	Dodge Eagle Suzuki Chevrolet Chevrolet White-GMC-Volvo White-GMC-Volvo Chrysler Plymouth Saturn	30 33 82 23 23 91 91 27-28 75	XT-6 Xterra Yaris Yukon Z28 Z3 Z4	Subaru Nissan/Datsun Toyota GMC Chevrolet BMW BMW	67 82 72 86 42-43 21 16
TR8 Triumph 88 VARIANCE NATION	vision Vitara Vitara Vivant Volt Volvo Loader Volvo/White Voyager Voyager	Eagle Suzuki Chevrolet Chevrolet White-GMC-Volvo White-GMC-Volvo Chrysler Plymouth Saturn	33 82 23 23 91 91 27-28 75	Xterra Yaris Yukon Z28 Z3 Z4	Nissan/Datsun Toyota GMC Chevrolet BMW BMW	82 72 86 42-43 21 16
Tracer Mercury 66 No. Tracker Chevrolet 25 No. Tracker Geo 42 No. Trailblazer Chevrolet 25 No. Trans Am Pontiac 77 No. Trans Sport Pontiac 78 No. Transit Connect Ford 41 No. Traverse Chevrolet 23 No. Tredia Mitsubishi 70 No. Tribute Mazda 62 No. Trooper Isuzu 50 No. Trooper II Isuzu 50 No. TSX Acura 12 No. Tucson Hyundai 48 No. Tundra Toyota 88 No. Typhoon Chevrolet 23 No.	Vivant Volt Volvo Loader Volvo/White Voyager Voyager Vue	Suzuki Chevrolet Chevrolet White-GMC-Volvo White-GMC-Volvo Chrysler Plymouth Saturn	82 23 23 91 91 27-28 75	Yaris Yukon Z28 Z3 Z4	Toyota GMC Chevrolet BMW BMW	72 86 42-43 21 16
Tracker Chevrolet 25 W Tracker Geo 42 W Trailblazer Chevrolet 25 W Trans Am Pontiac 77 W Trans Sport Pontiac 78 W Transit Connect Ford 41 W Traverse Chevrolet 23 W Tredia Mitsubishi 70 W Tribute Mazda 62 W Trooper Isuzu 50 W Trooper II Isuzu 50 W TSX Acura 12 W Tucson Hyundai 48 W Tundra Toyota 88 W Typhoon Chevrolet 23 W	Vivant Volt Volvo Loader Volvo/White Voyager Voyager Vue	Chevrolet Chevrolet White-GMC-Volvo White-GMC-Volvo Chrysler Plymouth Saturn	23 23 91 91 27-28 75	Yaris Yukon Z28 Z3 Z4	Toyota GMC Chevrolet BMW BMW	86 42-43 21 16
Tracker Geo 42 W Trailblazer Chevrolet 25 W Trans Am Pontiac 77 W Trans Sport Pontiac 78 W Transit Connect Ford 41 W Traverse Chevrolet 23 W Tredia Mitsubishi 70 W Tribute Mazda 62 W Trooper Isuzu 50 W Trooper II Isuzu 50 W TSX Acura 12 W Tucson Hyundai 48 W Tundra Toyota 88 W Typhoon Chevrolet 23 W	Volt Volvo Loader Volvo/White Voyager Voyager Vue	Chevrolet White-GMC-Volvo White-GMC-Volvo Chrysler Plymouth Saturn	23 91 91 27-28 75	Yukon Z28 Z3 Z4	GMC Chevrolet BMW BMW	42-43 21 16
Trailblazer Trans Am Pontiac Trans Sport Pontiac Transit Connect Ford Traverse Chevrolet Tredia Mitsubishi Tribute Mazda Trooper Isuzu Trooper Il Isuzu TSX Acura Tucson Hyundai Tundra Typhoon Chevrolet 25 V V V V V V V V V V V V V V V V V V	Volvo Loader Volvo/White Voyager Voyager Vue	White-GMC-Volvo White-GMC-Volvo Chrysler Plymouth Saturn	91 91 27-28 75	Z28 Z3 Z4	Chevrolet BMW BMW	21 16
Trans Am Pontiac 77 Volume 1	Volvo/White Voyager Voyager Vue	White-GMC-Volvo Chrysler Plymouth Saturn	91 27-28 75	Z3 Z4	BMW	16
Trans Sport Pontiac 78 V Transit Connect Ford 41 V Traverse Chevrolet 23 V Tredia Mitsubishi 70 V Tribute Mazda 62 V Trooper Isuzu 50 V Trooper II Isuzu 50 V TSX Acura 12 V Tucson Hyundai 48 V Tundra Toyota 88 V Typhoon Chevrolet 23 V	Voyager Voyager Vue	Chrysler Plymouth Saturn	27-28 75	Z4	BMW	
Transit Connect Ford 41 V Traverse Chevrolet 23 V Tredia Mitsubishi 70 V Tribute Mazda 62 V Trooper Isuzu 50 V Trooper II Isuzu 50 V TSX Acura 12 V Tucson Hyundai 48 V Tundra Toyota 88 V Typhoon Chevrolet 23 V	Voyager Vue	Plymouth Saturn	75			. 10
Traverse Chevrolet 23 V Tredia Mitsubishi 70 V Tribute Mazda 62 V Trooper Isuzu 50 V Trooper II Isuzu 50 V TSX Acura 12 V Tucson Hyundai 48 V Tundra Toyota 88 V Typhoon Chevrolet 23 V	Vue	Saturn			Acura	12
Tredia Mitsubishi 70 V Tribute Mazda 62 V Trooper Isuzu 50 V Trooper II Isuzu 50 V TSX Acura 12 V Tucson Hyundai 48 V Tundra Toyota 88 V Typhoon Chevrolet 23 V			1 00 1	Zephyr	Lincoln	60
Tribute Mazda 62 V Trooper Isuzu 50 V Trooper II Isuzu 50 V TSX Acura 12 V Tucson Hyundai 48 V Tundra Toyota 88 V Typhoon Chevrolet 23 V		Chevrolet	25	ZX2	Ford	38
TrooperIsuzu50VTrooper IIIsuzu50VTSXAcura12VTucsonHyundai48VTundraToyota88VTyphoonChevrolet23V	W4	GMC	42			
Trooper II Isuzu 50 V TSX Acura 12 V Tucson Hyundai 48 V Tundra Toyota 88 V Typhoon Chevrolet 23 V	W5	Chevrolet	25			
TSX Acura 12 V Tucson Hyundai 48 V Tundra Toyota 88 V Typhoon Chevrolet 23 V	W5	GMC	42			
TucsonHyundai48VTundraToyota88VTyphoonChevrolet23V	Western Star	Western Start	91			
Tundra Toyota 88 V Typhoon Chevrolet 23 V	White	White	91			
Typhoon Chevrolet 23 V	Windstar	Ford	41			
	Wrangler	Jeep	53			
	WRX	Subaru	81-82			
	X-Type	Jaguar	52			
	x3	BMW	16			
	X5	BMW	16			
	x6	BMW	16			
l l	X90	Suzuki	82			
I I	xA	Scion	80			
I I	кB	Scion	80			
l l	XC70	Volvo	91			
I I	xD	Scion	80			
	XF	Jaguar	51			
	XG300	Hyundai	48			
I Ŭ I	XG350	Hyundai	48			
		Jaguar	51			
Veloster Hyundai 48 X	XJ	Jaguar	51			

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
ACURA CL	1998-2003	All	5001-8442	HD106-PT	TKO/SDD	Service Kev HD103-NP	Megamos Fixed Code System	262
				HD106-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Megamos Fixed Code System	262
		Valet	5001-8442	HD107-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
				HD107-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Megamos Fixed Code System	262
	1995-1998	All	5001-8442	X214/HD103 [-P, -PC]		=		262
		Valet	5001-8442	X215/HD104		-		262
CSX (Canada)	2006-2011	All	K001-N718	HO03-PT (V)		Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
				EK3P-HO03	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
Integra	2000-2001	All	5001-8442	HD106-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
· ·				HD106-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	Megamos Fixed Code System	262
		Valet	5001-8442	HD107-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
				HD107-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	Megamos Fixed Code System	262
	1990-1999	All	5001-8442	X214/HD103 [-P, -PC]		-		262
		Valet	5001-8442	X215/HD104		-		262
	1984-1989	All	3001-4481	X183/HD92 [-P]		X181/HD90		148
		Valet	3001-4481	X189/HD93		X190/HD94		148
Legend	1991-1996	All	3001-4481	X208/HD101 [-P]		X183/HD92		148
		Valet	3001-4481	X209/HD102 [-P]		X189/HD93		148
	1986-1990	All	3001-4481	X183/HD92 [-P]		X208/HD101, X181/HD90		148
		Valet	3001-4481	X189/HD93		X209/HD102, X190/HD94		148
MDX	2007-2012	All	K001-N718	HO03-PT(V)	TKO/SDD	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
				EK3P-HO03	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box (thru 2011)	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
	2001-2006	All	5001-8442	HD106-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
				HD106-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	,	Megamos Fixed Code System	262
		Valet	5001-8442	HD107-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
				HD107-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	Megamos Fixed Code System	262
NSX	1997-2005	All	5001-8442	HD106-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
				HD106-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	Megamos Fixed Code System	262
		Valet	5001-8442	HD107-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
				HD107-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	Megamos Fixed Code System	262
	1991-1996	All	5001-8442	X204/HD99 [-P]		X214/HD103		262
		Valet	5001-8442	X205/HD100 [-P]		-		262
RDX	2007-2012	All	K001-N718	HO03-PT(V)	TKO/SDD	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

ACURA - ALFA ROMEO

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	2007-2012	All	K001-K718	EK3P-HO03	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box (thru 2011)	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
RL	2005-2010	All	5001-8442	HD111-PT	TKO/SDD 2005-2008	Service Key HD103	Philips Encrypted System	262
				EK3P-HD111	RW4 PLUS, Ilco EZ®-Clone Plus, Plus Box	Service Key HD103	Philips Encrypted System	282
	1996-2004	All	5001-8442	HD106-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
				HD106-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	Megamos Fixed Code System	262
		Valet	5001-8442	HD107-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
				HD107-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	Megamos Fixed Code System	262
RSX	2002-2006	All	5001-8442	HD106-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
				HD106-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	Megamos Fixed Code System	262
		Valet	5001-8442	HD107-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
				HD107-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Megamos Fixed Code System	262
TL	2007-2012	All	K001-N718	HO03-PT(V)	TKO/SDD	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
				EK3P-HO03	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box (thru 2011)	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
	2004-2006	All	5001-8442	HD111-PT	TKO/SDD	Service Kev HD103-NP	Philips Encrypted System	805
		"		EK3P-HD111	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box		Philips Encrypted System	805
	1999-2003	All	5001-8442	HD106-PT	TKO/SDD		Megamos Fixed Code System	262
				HD106-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Megamos Fixed Code System	262
		Valet	5001-8442	HD107-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
				HD107-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Megamos Fixed Code System	262
	1995-1998	All	5001-8442	X214/HD103 [-P, -PC]		-		262
		Valet	5001-8442	X215/HD104		-		262
TSX	2008-2012	All	K001-N718	HO03-PT(V)	TKO/SDD	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
				EK3P-HO03	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box (thru 2011)	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
	2004-2007	All	5001-8442	HD111-PT	TKO/SDD	Service Key HD103	Philips Encrypted System	262
				EK3P-HD111	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box		Philips Encrypted System	582
Vigor	1992-1994	All	3001-4481	X208/HD101 [-P]		X183/HD92	-	148
		Valet	3001-4481	X209/HD102 [-P]		X189/HD93		148
ZDX	2011-2012	All	K001-N718	HO03-PT(V)	TKO/SDD		High Security Key. Philips Encrypted System	805
				EK3P-HO03	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box (thru 2011)	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
ALFA ROMEO		•	•	·	,	·		
164	1990-1995	All	K7001-K8092	SP25A-P		-		63
		Valet	H7001-H8092	X152/FT46		-		63
GTV/6	1981-1989	Door & Trunk	1531-3030	S10LAA-P		-	High Security Key	N/A
L		Ignition	K3301-K4886	X152/FT46				63

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Milano	1986-1989	All	AL1-AL1274	X166/FT48		1-		185
Spider, Graduate	1981-1994	Door/Trunk	2100-2309	F91C2/F91C2		-		3
			4100-4309	F91C/F91C		-		3
			6100-6309	F91C8/F91C8		-		3
			8100-8309	F91C8/F91C8		-		3
		Ignition	K3301-K4886	X152/FT46		-		63
AMC		, ,						
All	1981-1982	Door/Trunk	L1-L1000	S1970AM/RA3		1970AM/RA4		144
		Ignition	K1-K1000	1970AM/RA4		S1970AM/RA3		144
Alliance GTA	1986-1988	Door/Trunk	K1-K1000	X150/RN27		1584/1970AM		144
		Ignition	M-N-P-R-S	X147/RN30		-		N/A
	1983-1985	Door/Trunk	K1-K1000	X150/RN27		1584/1970AM		N/A
		Door/Trunk	T001-T999	X92/RN25		-		144
		Ignition	B-E-G-H-J	X116/RN24 [-P]		-		32
Concord Spirit	1982-1984	Door/Trunk	L1-L1000	S1970AM/RA3		1970AM/RA4		144
· ·		Ignition	K1-K1000	1970AM/RA4		S1970AM/RA3		144
Eagle	1982-1987	Door/Trunk	L1-L1000	S1970AM/RA3		1970AM/RA4		144
		Ignition	K1-K1000	1970AM/RA4		S1970AM/RA3		144
Encore	1986	Door/Trunk	K1-K1000	X150/RN27		1584/1970AM		144
		Ignition	M-N-P-R-S	X147/RN30				N/A
1984-1985	Door/Trunk	A2700-Z4816	X122/RN29		-		144	
		Door/Trunk	K1-K1000	X150/RN27		1970AM		N/A
		Ignition	B-E-G-H-J	X116/RN24 [-P]		-		32
AUDI								
100, 200	1989-1994	All	AH1-AH9282	X139/V35 [-P]		X203/V37		50
		Valet	AN1-AN9282	X9/73VB [-P]		-		50
4000	1985-1987	All	AH1-AH9282	X139/V35 [-P]		X203/V37		50
		Valet	AN1-AN9282	X9/73VB [-P]		-		50
	1981-1984	All	HV1-HV9282	X88/PA8 [-P]		-		50
		Valet	NV1-NV9282	X9/73VB [-P]		-		50
5000 Sedan Wagon	1985-1988	All	AH1-AH9282	X139/V35 [-P]		X203/V37		50
		Valet	AN1-AN9282	X9/73VB [-P]		-		50
	1981-1984	All	HV1-HV9282	X88/PA8 [-P]		-		50
		Valet	NV1-NV9282	X9/73VB [-P]		-		50
80 Sedan, 90	1988-1995	All	AH1-AH9282	X139/V35 [-P]		X203/V37		50
		Valet	AN1-AN9282	X9/73VB [-P]		-		50
A3	2006-2012	All	0001-6000	Dealer Key		Service Key HU66P	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	102
A4 Avant/Cabriolet,	2002-2007	All	0001-6000	HU66AT6	TKO/SDD	Service Key HU66P	High Security Key	102
A4, S4	2006-2012	All	0001-6000	Dealer Key/FOB		Service Key HU66P	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	102
A4, S4, T T, Allroad	2002-2005	All	1-6000 EXT	HU66AT6		Service Key HU66P	High Security Key	102
Quattro	2000-2001	All	1-6000 EXT	HU66A-P		Service Key HU66P	High Security Key	102
		All	1-6000 EXT	HU66A-P		Service Key HU66P	High Security Key	102

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1995	All	AH1-AH9282	X139/V35 [-P]		X203/V37		50
		Valet	AN1-AN9282	X9/73VB [-P]		-		50
A5, S5	2008-2012	All	0001-6000	Dealer Key/FOB		Service Key HU66P	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	102
A6, S6	2001-2005	All	0001-6000	HU66AT6		Service Key HU66P	High Security Key, Encypted Megamos Transponder System	102
A6, S6, Allroad Quattro	2006-2012	All	0001-6000	Dealer Key/FOB		Service Key HU66P	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	102
A8	1997-2000	All	0001-6000	HU66AT6		Service Key HU66P	High Security Key.	102
A8, S8	2008-2011	All	1-6000 EXT	Dealer FOB		Service Key HU66-P	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	2399
	2001-2007	All	0001-6000	Dealer Key		Service Key HU66-P	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	102
Allroad Quattro	1999-2005	All	0001-6000	HU66AT6	TKO/SDD	Service Key HU66P	High Security Key.	102
Q5, Q7 3.6, 4.2	2007-2012	All	0001-6000	Dealer Key/FOB		Service Key HU66A-P	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	102
RS4 Sedan	2006-2008	All	0001-6000	Dealer Key		Service Key HU66A-P		102
RS6 S4, Avant	2004-2007	All	Mfg. Restricted Code Series	Dealer Key		Service Key HU66-SVC	High Security Key	N/A
S4 - Avant, Cabriolet, Sedan	2006-2007	All	6001-8100	HU66AT6		Service Key HU66P	High Security Key	102
S6, S8 Sedan	2005-2007	All	6001-8100	HU66AT6	TKO/SDD (2005)	Service Key HU66P	High Security Key	102
TT Coupe, Roadster	2005-2012	All	0001-6000	Dealer Key		Service Key HU66P	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	102
	2000-2004	All	0001-6000	HU66AT6	TKO/SDD (2001-06)	Service Key HU66P	High Security Key, Encrypted Megamos Tranpsonder System	102
AUTOCAR Various Models	1991-1992	All	D225-D817	K0001 K1000	1970AM/RA4			144
various Models	1991-1992	All	D225-D817 D225-D817	K0001-K1000 N225-N814	1970AM/RA4	-		144
BEHRING	1333-2011	MI	D223-D017	11/2/25-11/01/4	1970AW/TIA4	-		144
Various Models BMW	1999-2001	All	H0001-H1000	X187/HY4		-		
1 SERIES-128i, 135i	2008-2009	All	0001-6000	Dealer FOB		HU92RP		N/A
3 SERIES- 328i, 328xi, 335i, 335xi	2008-2009	All	1-6000	Dealer FOB		HU92RP	High Security Key. Philips Rolling Code System	574
3 SERIES- 318i, 323i,323iC,323iS,	1999-2007	All	00001-05000	Dealer Key		HU92RP	High Security Key. Philips Rolling Code System	
335i	1995-1998	All	51.00001-51.60000	Dealer Key		-	High Security Key. Philips Rolling Code System	
			BH010001-BH241009			-	High Security Key	3
		Valet	BH010001-BH241009	S6BW		-	High Security Key	3

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1993-1994	All	BH010001-BH241009	S7BW-P		-	High Security Key	3
		Valet	BH010001-BH241009			-	High Security Key	3
	1992	All	BH010001-BH241009			-	High Security Key	3
			HB10001-HB49999	X144/BMW3 [-P]		-	T 3	184
		Valet	BH010001-BH241009	S6BW		-	High Security Key	3
			NB10001-NB49999	HF40		-	1	184
	1985-1991	All	HB10001-HB49999	X144/BMW3 [-P]		-		184
		Valet	NB10001-NB49999	HF40		-		184
	1981-1984	All	HB0001-HB5000	X59/BMW2 [-P]		-		10
5 SERIES - 528i, 528xi, 535i, 535xi, 550i	2008-2009	All	1-6000	Dealer FOB		HU92RP	High Security Key. Philips Rolling Code System	574
5 SERIES - 524Td, 525i,525xi, 528e,	2004-2007	All	1-6000	Dealer Key		HU92RP	High Security Key. Philips Rolling Code System	574
530xi, 533i, 535i, 550i, M5	1997-2003	All	51.00001-51.60000	Dealer Key		-	High Security Key. Philips Rolling Code System	N/A
ŕ	1995-1996	All	BH010001-BH241009	,		-	Code System	3
			B	S7BW-P		-	High Security Key	3
		Valet	BH010001-BH241009	S6BW		-	High Security Key	3
	1988-1994	All	BH010001-BH241009	S7BW-P		-	High Security Key	3
	1005 1005	Valet	BH010001-BH241009			-	High Security Key	3
	1985-1987	All	HB10001-HB20000	X144/BMW3 [-P]		-		184
		1/-1-1	HB40001-HB49999	X144/BMW3 [-P]		+	+	184
	1001 1001	Valet	NB10001-NB49999	HF40		+	+	184
	1981-1984	All Valet	HB0001-HB5000 NB1-NB5000	X59/BMW2 [-P] HF40		+	+	10 10
6 SERIES - 650i	2008-2009	All	1-6000	Dealer FOB		HU92RP	High Security Key. Philips Rolling Code System	574
6 SERIES - 630i, 633i, 633CSi,635i,	2005-2007	All	1-6000	Dealer Key		HU92RP		574
635CSi, 645CSi,	1985-1989	All	HB10001-HB20000	X144/BMW3 [-P]		-	Journal of the state of the sta	184
650i	1000 1000	[, , , ,	HB40001-HB49999			-		184
0001		Valet	NB10001-NB49999	HF40		-		184
	1981-1984	All	HB0001-HB5000	X59/BMW2 [-P]		1-		10
		Valet	NB1-NB5000	HF40		-		10
7 SERIES - 750i, 750Li, 760Li	2008-2009	All	1-6000	Dealer FOB		HU92RP	High Security Key. Philips Rolling Code System	574
7 SERIES - 733i, 735i, 735Li, 740i,	2003-2007	All	1-6000	Dealer Key		HU92RP	High Security Key, Philips Rolling Code	574
760i, 760Li	1997-2002	All	51.00001-51.60000	Dealer Key		-	High Security Key. Philips Rolling Code System	N/A
	1995-1996	All	BH010001-BH241009	Dealer Key		-	High Security Key. Philips Rolling Code System	3
			<u> </u>	S7BW-P		-	High Security Key	3
		Valet	BH010001-BH241009			-	High Security Key	3
	1988-1994	All	BH010001-BH241009	S7BW-P		-	High Security Key	3
		Valet	BH010001-BH241009	S6BW		-	High Security Key	3

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1985-1987	All	HB10001-HB20000	X144/BMW3 [-P]		-		184
			HB40001-HB49999	X144/BMW3 [-P]		-		184
		Valet	NB1-NB49999	HF40		-		184
	1981-1984	All	HB0001-HB5000	X59/BMW2 [-P]		-		10
		Valet	NB1-NB5000	HF40		-		10
8 SERIES - 840Ci	1996-1997	All	Mfg. Restricted Code Series	Dealer Key		-	High Security Key. Philips Rolling Code System	N/A
	1995	All	BH010001-BH241009	Dealer Key		-	High Security Key. Philips Rolling Code System	3
				S7BW-P		-	High Security Key	3
		Valet	BH010001-BH241009	S6BW		-	High Security Key	3
	1990-1994	All	BH010001-BH241009	S7BW-P		-	High Security Key	3
		Valet	BH010001-BH241009			-	High Security Key	3
M3 & M5 Series	2000-2007	All	1-6000	Dealer Key		HU92RP	High Security Key. Philips Rolling Code System	574
M5, M6 Sedan, Convertible	2008	All	1-6000	Dealer FOB		HU92RP	High Security Key. Philips Rolling Code System	574
X3 - 3.0si	2007	All	1-6000	Dealer Key		HU92RP	High Security Key. Philips Rolling Code System	574
X3 2.5i/3.0i	2004-2007	All	1-6000	Dealer Key		HU92RP	High Security Key. Philips Rolling Code System	574
X3, X5, X6	2008-2009	All	1-6000	Dealer FOB		HU92RP	High Security Key. Philips Rolling Code System	574
X5 - 3.0si, 4.8i	2007	All	1-6000	Dealer Key		HU92RP	High Security Key. Philips Rolling Code System	574
X5 3.0i. 4.4i, 4.8is	2000-2007	All	1-6000	Dealer Key		HU92RP	High Security Key. Philips Rolling Code System	574
Z3, Z3 Coupe	1995-2002	All	51.00001-51.60000	Dealer Key		-	High Security Key. Philips Rolling Code System	N/A
Z4 2.5i, 3.0i	2003-2009	All	1-6000	Dealer Key		HU92RP	High Security Key. Philips Rolling Code System	574
Z4, M Roadster, M Coupe	2008	All	1-6000	Dealer FOB		HU92RP	High Security Key. Philips Rolling Code System	574
BROADWAY TRUC	KS						Code dystem	
All	1996-2002	All	CH251-CH570	L1054B/IN8		01122/Y11		138
'	1.000 2002	1 ""	CH680-CH1175	01122A/Y12		-		138
			H601-H1100	1098M/B1		1098GX/B52		142
			LL1-LL326	01122AR/Y14		X1199AR/Y133		138
BUICK								
Allure (Canada)	2010-2012	All	Z0001-Z6000	OEM #13504202/ 13504203/13504204/ 13504205		Service Key HU100	Z1-2000 (card 758), Z2001-4000 (card 923) & Z4001-6000 (card 765)	See Note
				EK3P-HU100	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key HU100	Z1-2000 (card 758), Z2001-4000 (card 923) & Z4001-6000 (card 765)	See Note
	2005-2008	All	G0000-G3631	PT04-PT	OBP Program G, TKO/SDD	Service Key B106-P	PK3 System	2020
				PT04-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key B106-P	PK3 System	2020

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Century	2000-2005	Door/Trunk	S000A-S999K	S1105/B85		B89, B86		567
•		Ignition	S000A-S999K	VATS SYSTEM (B82-P-	2 THRU 15)	-		567
	1997-1999	Door/Trunk/GB	AA00-7T51	S1105/B85		B89, B86		567
		Primary	AA00-7T51	VATS SYSTEM (B82-P-	2 THRU 15)	-		567
	1991-1996	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14
Enclave	2007-2012	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	
1 - 0	0040 0040	All	70004 70000	EK3P-B111	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box		Circle +, Philips Encrypted System	2020
LaCrosse	2010-2012	All	Z0001-Z6000	OEM# 13504202/ 13504203/13504204/ 13504205	OBP Program M	Service Key HU100	Z1-2000 (card 758), Z2001-4000 (card 923) & Z4001-6000 (card 766)	See Note
				EK3P-HU100	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key HU100	Z1-2000 (card 758), Z2001-4000 (card 923) & Z4001-6000 (card 766)	See Note
LaCrosse/Allure	2005-2009	All	G0000-G3631	PT04-PT	OBP Program G, TKO/SDD	Service Key B106-P	Megamos	2020
(Canada)				PT04-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key B106-P	PK3 System	2020
LeSabre	2000-2005	All	O5000-O6999	B99-PT	OBP Program A or G, TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
				B99-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key P1106/B86	Megamos Fixed Code System	567
		Valet	O5000-O6999	B100-PT	OBP Program A or G	Service Key P1106/B86	Megamos Fixed Code System	567
				B100-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Megamos Fixed Code System	567i
	1992-1999	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K	VATS SYSTEM (B62-P-		-		14
Luceme - CX, CXL V6, CXL V8, CXS	2006-2011	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	2020
				EK3P-B111	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	2020
Models and years	1991-1996	Door/Trunk	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
not referenced		Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14
elsewhere	1987-1990	Door/Trunk	NPSU	S1098D/B51 [-P, -PC]		-		14
		Ignition	ABNP	P1098C/B50 [-P, -PC]		B64, B63		14
	1983-1986	Door/Trunk	VWXY	S1098B/B49 [-P, -PC]		-		14
		Ignition	VWXY	P1098A/B48 [-P, -PC]		-		14
	1982	Door/Trunk/GB	EFGH	S1098K/B47		-		14
		Ignition	EFGH	P1098J/B46		-		14
	1981	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14
Park Avenue	2003-2005	All	H0001-H3988	B97-PT	OBP Program A or G, TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
				B97-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	•	Megamos Fixed Code System	567
	1997-2002	All	1-1988	B97-PT	OBP Program A, TKO/SDD		Megamos Fixed Code System	567
				B97-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key P1106/B86	Megamos Fixed Code System	567
		Valet	1-1988	B98-PT	OBP Program A		Megamos Fixed Code System	567
				B98-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key P1106/B86	Megamos Fixed Code System	567

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

18 BUICK

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1991-1996	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K	VATS SYSTEM (B62-P-		-		14
Rainier	2005-2007	All	S000A-S999K	B99-PT	OBP Program A or G	Service Key P1106/B86	Megamos Fixed Code System	567
				B99-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key P1106/B86	Megamos Fixed Code System	567
		Valet	S000A-S999K	B100-PT	OBP Program A or G	Service Key P1106/B86	Megamos Fixed Code System	567
				B100-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Megamos Fixed Code System	567
	2003-2004	All	H0001-H3988	B99-PT	OBP Program A or G	Service Kev P1106/B86	Megamos Fixed Code System	567
				B99-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Megamos Fixed Code System	567
		Valet	H0001-H3988	B100-PT	OBP Program A or G	Service Kev P1106/B86	Megamos Fixed Code System	567
				B100-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Megamos Fixed Code System	567i
Reatta, Riviera	1991-1992	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
,		Ignition	J, K	VATS SYSTEM (B62-P-	1 THRU 15)	-		14
	1990	Door/Trunk/GB	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
		Ignition	ABNP	VATS SYSTEM (B62-P-	1 THRU 15)	-		14
Regal w/PEPS	2011-2012	All	Z0001-Z6000	OEM #13504202 or 13504203	OPB Program M	Service Key HU100	Z1-2000 (card 758). Z2001-4000 (card 923), Z4001-6000 (card 766)	See Note
Regal w/o PEPS	2011-2012	All	Z0001-Z6000	OEM #13504204 or 13504205	OPB Program N	Service Key HU100	Z1-2000 (card 758). Z2001-4000 (card 923), Z4001-6000 (card 766)	See Note
Regal	2011-2012	All	Z0001-Z6000	EK3P-HU100	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key HU100	Z1-2000 (card 758). Z2001-4000 (card 923), Z4001-6000 (card 766)	See Note
	2000-2004	Door/Trunk	S000A-S999K	S1105/B85		B89, B86	(30	567
		Ignition	S000A-S999K	VATS SYSTEM (B82-P-	2 THRU 15)	-		567
	1997-1999	Door/Trunk	AA00-7T51	S1105/B85		B89, B86		567
		Ignition	AA00-7T51	VATS SYSTEM (B82-P-	2 THRU 15)	-		567
	1994-1996	Door/Trunk/GB	L, M	S1098WH/B79		-		14
		Ignition	J, K	VATS SYSTEM (B62-P-	1 THRU 15)	-		14
	1991-1993	Door/Trunk/GB	L, M	S1098WH/B79	,	-		14
		Ignition	J, K	P1098WE/B78 [-P, -PC]		-		14
	1988-1990	Door/Trunk/GB	NPSU	S1098WD/B67		-		14
		Ignition	ABNP	P1098WE/B78 [-P, -PC]		-		14
Rendezvous, Rendezvous Ultra	2002-2007	All	H0001-H3988	B99-PT	OBP Program A or G, TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
				B99-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key P1106/B86	Megamos Fixed Code System	567
		Valet	H0001-H3988	B100-PT	OBP Program A or G	Service Key P1106/B86	Megamos Fixed Code System	567
				B100-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Megamos Fixed Code System	567
Riviera	1995-1999	Primary	AA00-7T51	VATS SYSTEM (B82-P-		-		567
		Secondary	AA00-7T51	S1105/B85		B89, B86		567
	1992-1994	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K	VATS SYSTEM (B62-P-	1 THRU 15)	-		14
Roadmaster	1994-1996	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]	,	S1098WH/B79		14
		Ignition	J, K	VATS SYSTEM (B62-P-	1 THRU 15)	-		14

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1991-1993	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14
Signia	2005-2007	All	G0000-G3631	B106-P		Service Key B106-P		2020
Skylark	1995-1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567
,	1994	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	AA00-7T51	P1106/B86 [-P, -PC]		-		567
	1993	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J	P1101/B84 [-P]		P1099/B68		14
	1992	Door/Trunk	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J	P1099/B68 [-P, -PC]		-		14
Terraza	2007-2008	All	G0000-G3631	PT04-PT/B107-PT	OBP Program G	Service Key B106-P	PK3 System	2020
				PT04-PT5/B107-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key B106-P	PK3 System	2020
	4/05-2006	All	G0000-G3631	B97-PT	OBP Program G, TKO/SDD	Service Key P1106/B86	PK3 System	2020
				B97-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key P1106/B86	PK3 System	2020
	1/05-3/05	All	G0000-G3631	PT04-PT/B107-PT	OBP Program G	Service Key B106-P	Megamos PK3 System	2020
				PT04-PT5/B107-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key B106-P	PK3 System	2020
Verano	2012	All	Z0001-Z6000	OEM #13504204 or 13504205	OBP M	Service Key HU100	Z1-2000 (card 758). Z2001-4000 (card 923), Z4001-6000 (card 766)	See Note
				EK3P-HU100	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key HU100	Z1-2000 (card 758). Z2001-4000 (card 923), Z4001-6000 (card 766)	See Note
CADILLAC								
Allanté	1989-1993	Door/Trunk/GB	1-500	X162/B59		-		14
		Ignition	ABVW	VATS SYSTEM (B62-P-	1 THRU 15)	-		14
	1987-1988	Door/Trunk/GB	1-500	X162/B59		-		14
		Ignition	NPSU	P1098AV/B62		B48		14
Brougham,	1993-1996	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
Fleetwood		Ignition	J, K	VATS SYSTEM (B62-P-	1 THRU 15)	-		14
	1991-1992	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K	P1098E/B44 [-P, -PC]		B77		14
	1987-1990	Door/Trunk/GB	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
	0000 0001	Ignition	ABNP	P1098C/B50 [-P, -PC]	TVO/ODD	B63	Dir. E	14
Catera	2000-2001 1997-1999	All	H0001-H3988 S1-S2000	OEM #90541902 HU46T2	TKO/SDD RW4 Plus, RW4, RW3, RW2,	-	Philips Encrypted Code System	567 110
		I		1	Ilco EZ®-Clone or Ilco EZ®-Clone Plus	0.4.0.0014/D/D.07		14
Cimarron	1087	Door/Trunk/GB	NDCII	C1008D/BE1 D DC1		\$1008W/17/P#/		
Cimarron	1987	Door/Trunk/GB	NPSU ARNIP	S1098D/B51 [-P, -PC]		S1098WD/B67		
		Ignition	ABNP	P1098C/B50 [-P, -PC]		B63		14
Cimarron	1987 1991-1999	Ignition Door/Trunk/GB	ABNP L, M	P1098C/B50 [-P, -PC] S1098H/B45 [-P, -PC]	1 THRU 15)			14 14
	1991-1999	Ignition Door/Trunk/GB Ignition	ABNP L, M J, K	P1098C/B50 [-P, -PC] S1098H/B45 [-P, -PC] VATS SYSTEM (B62-P-	1 THRU 15)	B63 S1098WH/B79		14 14 14
		Ignition Door/Trunk/GB Ignition Door/Trunk/GB	ABNP L, M J, K L, MSU	P1098C/B50 [-P, -PC] S1098H/B45 [-P, -PC] VATS SYSTEM (B62-P- S1098D/B51 [-P, -PC]	·	B63		14 14 14 14
	1991-1999	Ignition Door/Trunk/GB Ignition Door/Trunk/GB Ignition	ABNP L, M J, K L, MSU ABVW	P1098C/B50 [-P, -PC] S1098H/B45 [-P, -PC] VATS SYSTEM (B62-P- S1098D/B51 [-P, -PC] VATS SYSTEM (B62-P-	·	B63 S1098WH/B79 - S1098WD/B67		14 14 14 14 14
	1991-1999	Ignition Door/Trunk/GB Ignition Door/Trunk/GB	ABNP L, M J, K L, MSU	P1098C/B50 [-P, -PC] S1098H/B45 [-P, -PC] VATS SYSTEM (B62-P- S1098D/B51 [-P, -PC]	·	B63 S1098WH/B79		14 14 14 14

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

20	CA	DILLAC
LU		

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	2002-2003	All	H0001-H3988	_B99-PT	OBP Program A or G	Service Key P1106/B86	Megamos Fixed Code System	567
				B99-PT5	RW4 Plus, RW4, RW3, RW2,	Service Key P1106/B86	Megamos Fixed Code System	567
					Ilco EZ®-Clone or Ilco EZ®-Clone Plus	-		
		Valet	H0001-H3988	B100-PT	OBP Program A or G		Megamos Fixed Code System	567
				B100-PT5	RW4 Plus, RW4, RW3, RW2,	Service Key P1106/B86	Megamos Fixed Code System	567
					Ilco EZ®-Clone or Ilco EZ®-Clone Plus	·		
CTS/CTS-V w/Prox	2008-2012	All	G0000-G3631	Dealer FOB		Service Key B106-P		2020
CTS/CTS-V w/o Prox	2008-2012	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	2020
				EK3P-B111	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	
DeVille	2000-2005	All	H0001-H3988	B99-PT	OBP Program A or G, TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
				B99-PT5	RW4 Plus, RW4, RW3, RW2,	Service Key P1106/B86	Megamos Fixed Code System	567
					Ilco EZ®-Clone or Ilco EZ®-Clone Plus			
		Valet	H0001-H3988	B100-PT	OBP Program A or G		Megamos Fixed Code System	567
				B100-PT5	RW4 Plus, RW4, RW3, RW2,	Service Key P1106/B86	Megamos Fixed Code System	567
					Ilco EZ®-Clone or Ilco EZ®-Clone Plus			
	1991-1999	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K	VATS SYSTEM (B62-P-	1 THRU 15)			14
DTS (replaces	2006-2011	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	2020
discontinued DeVille)				EK3P-B111	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	2020
Eldorado	1991-2003	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K	VATS SYSTEM (B62-P-	1 THRU 15)	-		14
	1989-1990	Door/Trunk/GB	ABCD	S1098D/B51 [-P, -PC]	•	S1098WD/B67		14
		Ignition	ABCD	VATS SYSTEM (B62-P-	1 THRU 15)			14
Escalade	2000-2006	All	S000A-S999K	P1113/B102 [-P]	,	-		567
	1999	All	AA00-7T51	P1111/B91 [-P]		-		567
Escalade, ESV, EXT	2007-2009	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +	2020
				EK3P-B111	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	2020
	2000-2006	All	S000A-S999K	P1113/B102 [-P]		-		567
Escalade, EXT	2007-2012	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	2020
				EK3P-B111	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	2020
Models and years	1991-1996	Door/Trunk	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
not referenced		Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14
elsewhere	1987-1990	Door/Trunk	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
		Ignition	ABNP	P1098C/B50 [-P, -PC]		B63		14
	1983-1986	Door/Trunk	VWXY	S1098B/B49 [-P, -PC]		-		14
		Ignition	VWXY	P1098A/B48 [-P, -PC]		-		14
	1982	Door/Trunk/GB	EFGH	S1098K/B47				14
		Ignition	EFGH	P1098J/B46				14
	1981	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K	P1098E/B44 [-P, -PC]		B77		14
Seville	2000-2005	All	H0001-H3988	B99-PT	OBP Program A or G, TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
				B99-PT5	RW4 Plus, RW4, RW3, RW2,	Service Key P1106/B86	Megamos Fixed Code System	567
					Ilco EZ®-Clone or Ilco EZ®-Clone Plus		<u> </u>	
		Valet	H0001-H3988	B100-PT	OBP Program A or G	Service Key P1106/B86	Megamos Fixed Code System	567
				B100-PT5	RW4 Plus, RW4, RW3, RW2,		Megamos Fixed Code System	567
1	1	I	I	i	Ilco EZ®-Clone or Ilco EZ®-Clone Plus		· ·	1

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1997-1999	All	001-1988	B99-PT	OBP Program A, TKO/SDD	Service Kev P1106/B86	Megamos Fixed Code System	567
			001-1988	B99-PT5	RW4 Plus, RW4, RW3, RW2,		Megamos Fixed Code System	567
					Ilco EZ®-Clone or Ilco EZ®-Clone Plus	,	,	
		Valet	001-1988	B100-PT	OBP Program A	Service Key P1106/B86	Megamos Fixed Code System	567
			001-1988	B100-PT5	RW4 Plus, RW4, RW3, RW2,	Service Key P1106/B86	Megamos Fixed Code System	567
					Ilco EZ®-Clone or Ilco EZ®-Clone Plus	·	,	
	1991-1996	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098W/B79		14
		Ignition	J, K	VATS SYSTEM (B62-P-	THRU 15)	-		14
	1989-1990	Door/Trunk/GB	C, D	S1098D/B51 [-P, -PC]	,	S1098WD/B67		14
		Ignition	A, B	VATS SYSTEM (B62-P-	THRU 15)	-		14
	1987-1988	Door/Trunk/GB	N, P	S1098D/B51 [-P, -PC]	,	S1098WD/B67		14
		Ignition	A, B	P1098C/B50 [-P, -PC]		B63		14
SRX	2010-2012	All	Z0001-Z6000	Dealer Key		Service Key HU100	Z1-2000 (card 758), Z2001-4000 (card 923), Z4001-6000 (card 766)	See Note
				EK3P-HU100	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key HU100	Z1-2000 (card 758), Z2001-4000 (card 923), Z4001-6000 (card 766)	See Note
	2008-2009	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	2020
	2007	All	G0000-G3631	B111-PT	OBP Program G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	
	2007-2009	All	G0000-G3631	EK3P-B111	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	
	2004-2006	All	G0000-G3631	B115-PT	OBP Program G, TKO/SDD	Service Key B106-P	PK3+ System	2020
STS, STS V	2004-2011	All	G0000-G3631	B111-PT	OBP Program G	Service Key B106-P	Circle +, Philips Encrypted System	2020
,				EK3P-B111	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	
STS, STS V w/prox	2008-2011	All	G0000-G3631	Dealer FOB		Service Key B160-P		2020
XLR, XLR V	2004-2009	All	G0000-G3631	Dealer FOB	OBP Program G	Service Key B106-P		2020
CHEVROLET		•			Ü	,		
Aveo, Aveo 5	2004-2010	All	T1-T1200	DW04RAP		-		110
			T1-T1200	DW04RT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	DW04RAP		110
Beretta, Corsica w/o	1991-1996	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
tilt wheel		Ignition	J, K	P1098E/B44 [-P, -PC]		P1098EV/B77		14
Beretta, Corsica	1991-1996	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
w/tilt wheel		Ignition	J, K	P1098EV/B77 [-P, -PC]		-		14
	1987-1990	Door/Trunk/GB	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
			ABNP			B64		14
Camaro	2010-2012	Ignition All		P1098CV/B63 [-P, -PC] OEM#13504200 or 13504199	OBP Program M		Z1-2000 (card 758), Z2001-4000 (card 923), Z4001-6000 (card 766)	14 See Note
Camaro	2010-2012	Ignition	ABNP	P1098CV/B63 [-P, -PC] OEM#13504200 or	OBP Program M RW4 Plus, Ilco EZ®Clone Plus, Plus Box	B64	(card 923), Z4001-6000 (card 766) Z1-2000 (card 758), Z2001-4000	
Camaro Camaro, Z28	2010-2012	Ignition	ABNP	P1098CV/B63 [-P, -PC] OEM#13504200 or 13504199		B64 Service Key HU100	(card 923), Z4001-6000 (card 766)	See Note
		Ignition All	ABNP Z0001-Z6000	P1098CV/B63 [-P, -PC] OEM#13504200 or 13504199 EK3P-HU100	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	B64 Service Key HU100 Service Key HU100	(card 923), Z4001-6000 (card 766) Z1-2000 (card 758), Z2001-4000	See Note See Note
		Ignition All Door/Trunk/GB	ABNP Z0001-Z6000 L, M J, K	P1098CV/B63 [-P, -PC] OEM#13504200 or 13504199 EK3P-HU100 S1098H/B45 [-P, -PC]	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	B64 Service Key HU100 Service Key HU100	(card 923), Z4001-6000 (card 766) Z1-2000 (card 758), Z2001-4000	See Note See Note 14 14
	1991-2002	Ignition All Door/Trunk/GB Ignition Door/Trunk/GB	ABNP Z0001-Z6000 L, M J, K NPSU	P1098CV/B63 [-P, -PC] OEM#13504200 or 13504199 EK3P-HU100 S1098H/B45 [-P, -PC] VATS SYSTEM (B62-P-S1098D/B51 [-P, -PC]	RW4 Plus, Ilco EZ®Clone Plus, Plus Box THRU 15)	B64 Service Key HU100 Service Key HU100 S1098WH/B79 -	(card 923), Z4001-6000 (card 766) Z1-2000 (card 758), Z2001-4000	See Note See Note 14 14 14
Camaro, Z28	1991-2002 1989-1990	Ignition All Door/Trunk/GB Ignition Door/Trunk/GB Ignition	ABNP Z0001-Z6000 L, M J, K NPSU ABNP	P1098CV/B63 [-P, -PC] OEM#13504200 or 13504199 EK3P-HU100 S1098H/B45 [-P, -PC] VATS SYSTEM (B62-P-S1098D/B51 [-P, -PC] VATS SYSTEM (B62-P-WATS SYS	RW4 Plus, Ilco EZ®Clone Plus, Plus Box THRU 15)	B64 Service Key HU100 Service Key HU100 S1098WH/B79 - S1098WD/B67	(card 923), Z4001-6000 (card 766) Z1-2000 (card 758), Z2001-4000	See Note See Note 14 14 14 14
	1991-2002 1989-1990 2000-2005	Ignition All Door/Trunk/GB Ignition Door/Trunk/GB Ignition All	ABNP Z0001-Z6000 L, M J, K NPSU ABNP S000A-S999K	P1098CV/B63 [-P, -PC] OEM#13504200 or 13504199 EK3P-HU100 S1098H/B45 [-P, -PC] VATS SYSTEM (B62-P-S1098D/B51 [-P, -PC]	RW4 Plus, Ilco EZ®Clone Plus, Plus Box THRU 15)	B64 Service Key HU100 Service Key HU100 S1098WH/B79 - S1098WD/B67 - P1106/B86	(card 923), Z4001-6000 (card 766) Z1-2000 (card 758), Z2001-4000	See Note See Note 14 14 14 14 567
Camaro, Z28	1991-2002 1989-1990	Ignition All Door/Trunk/GB Ignition Door/Trunk/GB Ignition	ABNP Z0001-Z6000 L, M J, K NPSU ABNP	P1098CV/B63 [-P, -PC] OEM#13504200 or 13504199 EK3P-HU100 S1098H/B45 [-P, -PC] VATS SYSTEM (B62-P-S1098D/B51 [-P, -PC] VATS SYSTEM (B62-P-P1107/B89 [-P]	RW4 Plus, Ilco EZ®Clone Plus, Plus Box THRU 15)	B64 Service Key HU100 Service Key HU100 S1098WH/B79 - S1098WD/B67	(card 923), Z4001-6000 (card 766) Z1-2000 (card 758), Z2001-4000	See Note See Note 14 14 14 14

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1991-1992	Door/Trunk	J	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J	P1099/B68 [-P, -PC]		-		14
Cobalt	2006-2010	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	2020
				EK3P-B111	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	2020
	2005	All	G0000-G3631	B106-P		Service Key B106-P		2020
Corvette	2005-2010	All	G0000-G3631	Dealer FOB only (B106-P)		Service Key B106-P		2020
	2000-2004	All	S000A-S999K	VATS SYSTEM (B104-F	P-2 THRU 15)	-		567
	1997-1999	All	AA00-7T51	VATS SYSTEM (B104-F	?-2 THRU 15)	-		567
	1991-1996	Door/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K	VATS SYSTEM (B62-P-	1 THRU 15)	-		14
	1987-1990	Door/GB	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
		Ignition	ABNP	VATS SYSTEM (B62-P-	1 THRU 15)	-		14
	1986	Door/GB	NPSU	S1098B/B49 [-P, -PC]		-		14
		Ignition	ABNP	VATS SYSTEM (B62-P-		-		14
Cruze	2011-2012	All	Z1000-Z6000	OEM#13504200 or 13504199	OBP Program M	Service Key HU100	Z1-2000 (card 758), Z2001-4000 (card 923), Z4001-6000 (card 766)	See Note
				EK3P-HU100	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key HU100	Z1-2000 (card 758). Z2001-4000 (card 923), Z4001-6000 (card 766)	See Note
Epica	2004-2007	All	V1-V1200	DW05T5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	-	Megamos Fixed Code System	110
Impala	2006-2012	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	2020
				EK3P-B111	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	
Impala, Caprice	2000-2005	All	S000A-S999K	P1111/B91 [-P]		-		567
p , p	1995-1996	Door/Trunk	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K	VATS SYSTEM (B62-P-	1 THRU 15)	-		14
	1991-1994	Door/Trunk	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	K. L	P1098E/B44 [-P, -PC]		B77		14
	1989-1990	Door/Trunk	C, D	S1098D/B51 [-P -PC]		S1098WD/B67		14
		Ignition	A, B	P1098C/B50 [-P -PC]		B63		14
Lumina	1995-2001	Door/Trunk	L, M	S1098WH/B79		-		14
		Ignition	J, K	VATS SYSTEM (B62-P-	1 THRU 15)	-		14
	1991-1994	Door/Trunk	L. M	S1098WH/B79		-		14
		Ignition	J, K	P1098WE/B78 [-P]		B77		14
	1990	Door/Trunk	N, P, S, U	S1098WC/B67		•		14
		Ignition	A, B	P1098WC/B64 [-P]		-		14
Malibu Classic	2004-2005	All	S000A-S999K	P1111/B91 [-P]		-		567
Malibu / Malibu Max	2004-2012	All	G0000-G3631	B111-PT EK3P-B111	OBP Program A or G, TKO/SDD RW4 Plus, IIco EZ®Clone Plus, Plus Box	Service Key B106-P Service Key B106-P	Circle +, Philips Encrypted System Circle +, Philips Encrypted System	
	2000-2004	All	S000A-S999K	P1111/B91 [-P]		-		567
	1997-1999	All	AA00-7T51	P1111/B91 [-P]		-		567
Metro		All	18100-19299	X180/B69		X186/SUZ17		288
Monte Carlo	2006-2007	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle+, Philips Encrypted System	2020
	2000-2005	All	S000A-S999K	P1111/B91 [-P]				567
	1995-1999	Door/Trunk	L, M	S1098WH/B79		-		14
		Ignition	J, K	VATS SYSTEM (B62-P-	1 THRU 15)	-		14
	1987-1990	Door/Trunk	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
		Ignition	ABNP	P1098C/B50 [-P, -PC]		B63		14

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1983-1986	Door/Lock	VWXY	S1098B/B49 [-P, -PC]		-		14
		Ignition	VWXY	P1098A/B48 [-P, -PC]		B62		14
Nova	1986-1988	Door/Trunk	S1-S699	X146/B56				532
		Ignition	R001-R6HR	X145/B55		-		89
Optra	2004-2007	All	J1-J1200	DW04RAP		-		110
Prizm	1998-2002	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514
Sonic	2012	All	Z0001-Z6000	OEM #13504200 or 13504199	OBP Progam M	Service Key HU100	Z1-2000 (card 758). Z2001-4000 (card 923), Z4001-6000 (card 766)	See Note
				EK3P-HU100	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key HU100	Z1-2000 (card 758). Z2001-4000 (card 923), Z4001-6000 (card 766)	See Note
Spectrum	1985-1989	All	A8001-A9400	X143/B53		B57		156
Sprint	1984-1988	All	U3001-U4000	X54/DC1 [-P]		X121/DC3		89
Traverse	2009-2012	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	2020
				EK3P-B111	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	
Vivant	2004-2007	All	V1-V1200	DW05RT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	-	Megamos Fixed Code System	110
Volt	2011-2012	All	Z0001-Z6000	OEM# 20951857	OBP Program M	Service Key HU100	Z1-2000 (card 758), Z2001-4000 (card 923), Z4001-6000 (card 766)	See Note
				EK3P-HU100	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key HU100	Z1-2000 (card 758). Z2001-4000 (card 923), Z4001-6000 (card 766)	See Note
CHEVROLET TRUC	KS, VANS, S	UVS					, , , , , , , , , , , , , , , , , , , ,	
Astro Van	2000-2005	All	S000A-S999K	P1113/B102 [-P]		P1106/B86		567
	1999	All	AA00-7T51	P1113/B102 [-P]		-		567
	1996-1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567
Avalanche	2007-2012	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	
				EK3P-B111	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	
	2001-2006	All	S000A-S999K	P1113/B102 [-P]		-		567
Blazer	2000-2006	All	S000A-S999K	P1113/B102 [-P]		-		567
	1999	All	AA00-7T51	P1113/B102 [-P]		P1106/B86		567
	1995-1998	All	AA00-7T51 or S000A-S999K	P1107/B89 [-P]		P1106/B86		567
	1991-1994	Door/Hatch/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K	P1098E/B44 [-P, -PC]		B77		14
C/K Pick Up,	2004-2006	All	70000-75928	P1114/B110 [-P]		-		1420
Silverado,	2000-2005	All	S000A-S999K	P1107/B89 [-P]		P1106/B86		567
Typhoon		All	S000A-S999K	P1113/B102 [-P]		-		567
	1999	All	AA00-7T51	P1113/B102 [-P]		P1106/B86		567
	1995-1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567
	1991-1994	Door/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K	P1098E/B44 [-P, -PC]		B77		14
Colorado - Crew, Extended, Regular Cabs	2004-2012	All	70000-75928	P1114/B110 [-P]		-		1420
Equinox	2010-2012	All	Z0001-Z6000	OEM #13504200 or 13504199	OBP Program M	Service Key HU100	Z1-2000 (card 758), Z2001-4000 (card 923), Z4001-6000 (card 766)	See Note
				EK3P-HU100	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key HU100	Z1-2000 (card 758), Z2001-4000 (card 923) & Z4001-6000 (card 766)	See Note

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

24

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	2007-2009	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	2020
				EK3P-B111	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	2020
	2005-2006	All	O5000-O6999	P1113/B102 [-P]		-		567
Express	2008-2012	All	S000A-S999K	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	
				EK3P-B111	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	
	1999-2007	All	S000A-S999K	P1113/B102 [-P]		P1106/B86		567
	1995-1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567
FSR, FRR, FTR	2006-2007	All	S8001-S9000	P1113/B102 [-P]		-		145
	1984-2005	All	S8001-S9000	X154/B54		-		145
HHR	2006-2011	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	
				EK3P-B111	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	2020
Kodiak	2003-2009	All	S000A-S711K	P1113				567
	1991-2002	All	J-K	P1098E				14
		All	L-M	P1098H				14
	1989-1990	All	A-B	P1098C				14
		All	C-D	P1098D				14
	1987-1988	All	N-P	P1098C				14
		All	S-U	P1098D				14
	1986	All	V-W	P1098A				14
	1005	All	X-Y	P1098B				14
	1985	All	A-B	P1098A				14
		All	C-D	P1098B				14
Lumina APV	1991-1995	Door/Hatch/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K	P1098E/B44 [-P, -PC]		B77		14
	1990	Door/Hatch/GB	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
	1001 1000	Ignition	ABNP	P1098C/B50 [-P, -PC]		B63		14
Luv Truck	1981-1982	All	C6001-C7042	X54/DC1 [-P]		X121/DC3		89
Models and years	1991-1996	Door/Trunk	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
not referenced	1007 1000	Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14
elsewhere	1987-1990	Door/Trunk	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
	1000 1000	Ignition	ABNP	P1098C/B50 [-P, -PC]		B63		14
	1983-1986	Door/Trunk	VWXY	S1098B/B49 [-P, -PC]		- D00		14
	1982	Ignition Door/Trunk/GB	VWXY EFGH	P1098A/B48 [-P, -PC] S1098K/B47		B62		14 14
	1902	Ignition	EFGH	P1098J/B46		-		14
	1981	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		- S1098WH/B79		14
	1901	Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14
NPR, NRR, W4, W5	1989-2000	All	N5001-N7000	X184/B65 [-P]		MIT1, SUZ15		264
INFN, INNN, W4, W3	1986-1988	All	A8001-A9400	X158/B57		B53		156
NQR	2000-2003	All	N5001-N7000	X184/B65 [-P]		MIT1, SUZ15		264
S-10 Pick Up	2000-2003	All	S000A-S999K	P1113/B102 [-P]		- IVII I I , JUL 13		567
10-10 FICK UP	1999	All	AA00-7T51	P1113/B102 [-P]		P1106/B86		567
	1995-1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567
	1991-1994	Door/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
	1331-1334	Ignition	J, K	P1098E/B44 [-P, -PC]		B77		14
Silverado - 1500 Crew,	2007-2012	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	
Extended Cabs, SSR Silverado Hybrid,		All	G0000-G3631	EK3P-B111	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System Circle +, Philips Encrypted System	

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Silverado - Classic SS	2007-2012	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	
Silverado 1500/HD/SS,	2004-2007	All	O5000-O6999	EK3P-B111 P1114/B110 [-P]	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	567
2500/HD/3500 Suburban	2007-2012	All	G0000-G3631	B111-PT EK3P-B111	OBP Program A or G, TKO/SDD RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P Service Key B106-P	Circle +, Philips Encrypted System Circle +, Philips Encrypted System	
	2000-2006	All	S000A-S999K	P1113/B102 [-P]	TIWAT IUS, IICO EZ-CIONE I IUS, I IUS BOX	-	Officie +, 1 Timps Efferypted Gysteri	567
	1999	All	AA00-7T51	P1113/B102 [-P]		P1106/B86		567
	1995-1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567
Tahoe	2007-2012	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	2020
T. 1. 0.1/411		A.II	00004 00001/	EK3P-B111	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	
Tahoe, G VAN	2000-2006	All	S000A-S999K	P1107/B89 [-P]		P1106/B86		567
Tracker	1998-2004	All	18100-19299	X180/B69		X186/SUZ17		288
Trailblazer	2002-2009	All	S000A-S999K	P1113/B102 [-P]	ODD Drawnan A as C TVO/CDD	Comice Key D1100/D00	Managaraa Fiyad Cada Cyatara	567
Uplander Mini Van	2007-2009	All	S000A-S999K	B99-PT5	OBP Program A or G, TKO/SDD RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Megamos Fixed Code System Megamos Fixed Code System	567 567
		Valet	S000A-S999K	B100-PT	OBP Program A or G	Service Key P1106/B86	Megamos Fixed Code System	567
				B100-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Megamos Fixed Code System	567
	2005-2006	All	S000A-S999K	B97-PT	OBP Program A or G, TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
	2000 2000	7 11		B97-PT5	RW4 Plus, RW4, RW3, RW2,		Megamos Fixed Code System	567
					Ilco EZ®-Clone or Ilco EZ®-Clone Plus	,		
Venture Van	2003-2005	All	S000A-S999K	B97-PT	OBP Program G, TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
				B97-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key P1106/B86	Megamos Fixed Code System	567
	2000-2002	All	S000A-S999K	B97-PT	OBP Program A, TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
				B97-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Megamos Fixed Code System	567
	1999	All	AA00-7T51	B97-PT	OBP Program A, TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
		/ ···	7.1.00 7.101	B97-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Megamos Fixed Code System	567
	1997-1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567
W4 & W5, Kodiak	2003-2005	All	S000A-S999K	P1113B102 [-P]		-		567
Trucks, C4500-C8500	1991-2002	Door/Storage	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
CHDVCI ED		Ignition	J, K	P1098E/B44 [-P, -PC]		B77		14
CHRYSLER 200	2011-2012	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
-				EK3P-Y164		Service Key Y159	Philips Cyrpto Transponder	745
300	2008-2012	All	M1-M2618	Dealer FOB/Y170-PT	TKO/SDD, OBP Program F	Service Key Y159 Emergency Key Y171-P	Philips Cyrpto Transponder	745
				EK3P-Y170	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
300, 300C	2005-2007	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
300M	1999-2004	All	M1-M2618	Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	
				EK3-Y160	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key P1106/B86		

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

26 CHRYSLER

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Aspen	2007-2009	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
Cirrus	1999-2000	All	M1-M2618	P1795/Y159 [-P]		Y157		745
				EK3-Y160	RW4 Plus, RW4,llco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key P1106/B86	Texas Instruments ReadWrite system	745
				Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
	1995-1998	All	L1-L3580	P1794/Y157 [-P, -PC]	•	P1795/Y159	-	537
		Valet	L1-L3580	1794V		-		537
Concorde	1998-2004	All	M1-M2618	P1795/Y159 [-P]		Y157		745
				EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key P1106/B86	Texas Instruments Read/Write system	745
				Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
	1994-1997	All	L1-L3580	P1794/Y157 [-P, -PC]	i i	P1795/Y159		537
		Valet	L1-L3580	1794V		-		537
	1993	All	J1-J3580	P1793/Y155 [-P]		-		537
		Valet	J1-J3580	1793V		Y155		537
Crossfire	2003-2008	All	3501-6700	Dealer Key		Service Key HU64-P	High Security Key, Ordered by VIN	83
LHS	1999-2001	All	M1-M2618	Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	
				EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Texas Instruments Read/Write system	
Models and years	1995-1996	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
not referenced		Valet	L1-L3580	1794V		-		537
elsewhere	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
			J1-J3580	P1793/Y155 [-P, -PC]		-		537
		Valet	J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1990-1991	All	G1-G1394	P1789/Y154 [-P, -PC		-		287
	1986-1989	Ignition/Door	EP1-EP3000	P1786/Y153 [-P]		P1770U/Y152		139
		Trunk/GB	ES1-ES3000	S1770U/Y149		-		139
	1981-1985	Ignition/Door	EP1-EP3000	P1770U/Y152 [-PC]		-		139
		Trunk/GB	ES1-ES3000	S1770U/Y149		-		139
New Yorker	1998-2001	All	M1-M2618	EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key Y159	Texas Instruments ReadWrite system	745
				Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
	1994-1997	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
		Valet	L1-L3580	1794V		-		537
Pacifica	2004-2008	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box		Philips Cyrpto Transponder	745
Prowler	2001-2002	All	M1-M2618	P1794/Y157 [-P, -PC]		P1795/Y159	Texas Instruments Read/Write system	
PT Cruiser	2006-2011	All	M1-M2618	Y164-PT	TKO/SDD (thru 2010), OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
				EK3P-Y164	RW4 Plus, Ilco EZ® Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
	2001-2005	All	M1-M2618	P1795/Y159 [-P]		Y157		745
				EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key Y159	Texas Instruments Read/Write system	
				Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Sebring Convertible	2007-2011	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
		·		EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
	1998-2006	All	M1-M2618	P1795/Y159 [-P]		Y157		745
				EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key Y159	Texas Instruments Read/Write system	745
				Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
	1996-1997	All	L1-L3580	P1794/Y157 [-P, -PC]	_	P1795/Y159	-	537
		Valet	L1-L3580	1794V		-		537
Sebring Coupe	2002-2005	All	F1-F1571	Y165-PT	TKO/SDD no PIN required	Service Key MIT6	Texas Instruments Plastic Wedge	1029
	2001-2005	All	F1-F1571	EK3-MIT9	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key MIT6	Texas Instruments Plastic Wedge	1029
	2001	All	F1-F1571	Y162-PT	TKO/SDD no PIN required	Service Key MIT6	Texas Instruments Plastic Wedge	1029
	1998-2000	All	E5001-E7679	X245/MIT4 [-P]		X176/MIT1		264
		Valet	E5001-E7679	X213/MIT2		Service Key X176/MIT1, MIT4 [-P, -PC]		264
	1996-1997	All	E5001-E7679	X245/MIT4 [-P]		X176/MIT1		264
	1995	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
Sebring Sedan	2007-2011	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
(4-Door)				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
,	2001-2006	All	M1-M2618	P1795/Y159 [-P]		Y157		745
				EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key Y159	Texas Instruments Read/Write system	745
				Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
Town & Country Van	2008-2012	All	M1-M2618	Dealer FOB/Y170-PT	TKO/SDD, OBP Program F	Service Key Y159/ Emergency Key Y171-P	Philips Crypto Transponder	745
				EK3P-Y170	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
	2004-2007	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
	2001-2003	All	M1-M2618	P1795/Y159 [-P]		Y157	Optional Texas Instruments Read/Write system	745
				EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key Y159		745
				Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
	1998-2000	All	M1-M2618	P1795/Y159 [-P]		Y157		745
	1996-1997	All	L1-L3580	P1795/Y159 [-P]		P1794/Y157		537
	1994-1995	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
		Valet	L1-L3580	1794V		-		537
	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
		Valet	J1-J3580	1793V		-		537
	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
			J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1991	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
	1990	All	EP1-EP3000	P1786/Y153 [-P]		P1770U/Y152		139
Voyager	2001-2003	All	M1-M2618	P1795/Y159 [-P]		Y157	Optional Texas Instruments Read/Write system	745
				EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key Y159	Texas Instruments Read/Write system	745

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

CHRYSLER - DODGE

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO
Voyager con't	2001-2003	All	M1-M2618	Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
DAEWOO Lanos	2004	All	V2001-V3200	DW05RAP				110
Lanos	2000-2003	All	T0001-T1200	DW05RT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	-	Transponder is buyer option	110
	1998-1999	All	T0001-T1200	DW05RAP	IICO EZ-CIONE OF IICO EZ-CIONE Flus	-	Transponder is buyer option	110
Leganza	2005	All	V2001-V3200	DW05AP		-	Transponder is buyer option	110
ŭ	2000-2004	All	V1-V1200	DW05T5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	-	Transponder is buyer option	110
	1998-1999	All	V1-V1200	DW05AP		-	Transponder is buyer option	110
Nubira	2004	All	J1-J1200	DW04RAP		-	Transponder is buyer option	110
	2001-2002	All	J1-J1200	DW04RT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	DW04RAP	Transponder is buyer option	110
	1998-2000	All	J1-J1200	DW04RT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	DW04RAP	Transponder is buyer option	110
	1997	All	J1-J1200	DW04RAP		-	Transponder is buyer option	110
DAIHATSU								
Charade, Rocky	1988-1992	All	D0001-D3000	X174/TR40 [-P, -PC]		-		264
DE LOREAN	14004	Б		V4.00 /M/D0				004
	1981	Door Ignition/Trunk	X1-X1000	X169/WB3		-		221
DIAMOND REO		Ignition/Trunk	7001-9000	X29/VO73		-		68
	All	All	H601-H1100	1098M/B1		1098GM		142
DODGE	1005 1000	All		D. 170 () () () () () () ()		D. 2050/450		507
2 door & 4 door	1995-1996	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
Models and years not referenced	1994	Valet All	L1-L3580 L1-L3580	1794V P1794/Y157 [-P, -PC]		Y155 P1795/Y159		537 537
elsewhere	1994	Valet	L1-L3580	1794V		Y155		537
eisewriere	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		- 1100		537
	1000	Valet	J1-J3580	1793V		Y155		537
	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
			J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1990-1991	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
	1986-1989	Ignition/Door	EP1-EP3000	P1786/Y153 [-P]		P1770U/Y152		139
		Trunk/GB	ES1-ES3000	S1770U/Y149		-		139
	1981-1985	Ignition/Door	EP1-EP3000	P1770U/Y152 [-PC]		-		139
	ļ	Trunk/GB	ES1-ES3000	S1770U/Y149		-		139
3 door & 5 door	1995-1996	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
	1 1000 1000							
Models and years		Valet	L1-L3580	1794V		Y155		537
Models and years not referenced	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
Models and years	1994	All Valet	L1-L3580 L1-L3580	P1794/Y157 [-P, -PC] 1794V				537 537
Models and years not referenced		All Valet All	L1-L3580 L1-L3580 J1-J3580	P1794/Y157 [-P, -PC] 1794V P1793/Y155 [-P, -PC]		P1795/Y159		537 537 537
Models and years not referenced	1994	All Valet All Valet	L1-L3580 L1-L3580 J1-J3580 J1-J3580	P1794/Y157 [-P, -PC] 1794V P1793/Y155 [-P, -PC] 1793V		P1795/Y159		537 537 537 537
Models and years not referenced	1994	All Valet All	L1-L3580 L1-L3580 J1-J3580 J1-J3580 G1-G1394	P1794/Y157 [-P, -PC] 1794V P1793/Y155 [-P, -PC] 1793V P1789/Y154 [-P, -PC]		P1795/Y159		537 537 537 537 287
Models and years not referenced	1994 1993 1992	All Valet All Valet All All	L1-L3580 L1-L3580 J1-J3580 J1-J3580 G1-G1394 J1-J3580	P1794/Y157 [-P, -PC] 1794V P1793/Y155 [-P, -PC] 1793V P1789/Y154 [-P, -PC] P1793/Y155 [-P, -PC]		P1795/Y159		537 537 537 537 287 537
Models and years not referenced	1994	All Valet All Valet	L1-L3580 L1-L3580 J1-J3580 J1-J3580 G1-G1394	P1794/Y157 [-P, -PC] 1794V P1793/Y155 [-P, -PC] 1793V P1789/Y154 [-P, -PC]		P1795/Y159		537 537 537 537 287

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1981-1985	GB	ES1-ES3000	S1770U/Y149		-		139
		Ignition/Doors	EP1-EP3000	P1770U/Y152 [-PC]		-		139
Avenger	2008-2012	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
7.1. G		l		EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
	1996-2000	All	E5001-E7679	X245 /MIT4 [-P]	Tive Files, files EZ Greffe Files, Files Box	X176/MIT1	Timps Cyrpto Transportati	264
	1995	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
Caliber	2007-2012	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
Challenger	2008-2012	All	M1-M2618	Dealer FOB/Y170-PT	TKO/SDD, OBP Program F	Service Key Y159/ Emergency Key Y171-P	Philips Cyrpto Transponder	745
				EK3P-Y170	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
Charger	2009-2012	All	M1-M2618	Dealer FOB/Y170-PT	TKO/SDD, OBP Program F	Service Key Y159/ Emergency Key Y171-P		745
				EK3P-Y170	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
Charger, Charger	2008	All	M1-M2618	Y164-PT, or Dealer FOB	TKO/SDD, OBP Program F (Key Only)	Service Key Y159	Philips Crypto Transponder Key	745
Daytona R/T				EK3P-Y164	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
-	2005-2007	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Ser vice KeyY159	Philips Crypto Transponder Key	745
				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
Colt, Colt Vista	1993-1994	All	30010-32009	X224/MIT3		MIT5		288
,		Valet	30010-32009	X229/MIT5		MIT3		288
	1989-1992	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
	1987-1988	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
	1981-1986	All	H0001-H5143	X54/DC1 [-P]		X121/DC3		89
Intrepid	1998-2004	All	M1-M2618	P1795/Y159 [-P]		Y157		745
				EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key Y159	Texas Instruments Read/Write system	745
				Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
		Valet	M1-M2618	1794V		-	·	745
	1995-1997	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
		Valet	L1-L3580	1794V		-		537
	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		-		537
		Valet	L1-L3580	1794V		-		537
	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
		Valet	J1-J3580	1793V		Y155		537
Journey w/Keyless Go	2011-2012	All	M1-M2618	Dealer FOB		Emergency Key Y172		745
Journey	2009-2011	All	M1-M2618	Dealer FOB/Y170-PT	TKO/SDD, OBP Program F	Service Key Y159/ Emergency Key Y171-P	Philips Cyrpto Transponder	745
				EK3P-Y170	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
Magnum	2008-2009	All	M1-M2618	Dealer FOB/Y170-PT	TKO/SDD, OBP Program F	Service Key Y159/ Emergency Key Y171-P		745
				EK3P-Y170	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
	2005-2007	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
Monaco	1990-1992	Door/Trunk	2700-4816	X122/RN29		-		74
		Ignition	AM1-AM1000	X175/RN32 [-P]		-		290

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

30 DODGE

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Neon, SRT	2000-2005	All	M1-M2618	EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key Y159	Texas Instruments Read/Write system	745
				Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
	1998-1999	All	M1-M2618	P1794/Y157 [-P, -PC]	_	P1795/Y159	•	745
		Valet	M1-M2618	1794V		-		745
	1994-1997	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
		Valet	L1-L3580	1794V		-		537
Nitro - SLT, SXT	2007-2012	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
Spirit	1994-1995	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
		Valet	L1-L3580	1794V		Y155		537
	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
		Valet	J1-J3580	1793V		Y155		537
	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
			J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1990-1991	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
	1989	All	EP1-EP3000	P1786/Y153[-P, -PC]		P1770U/Y152		139
Sprinter	2007-2011	All	001-6400	Dealer Key		Service Key HU64	High Security Key, Ordered by VIN	
				EK3P-HU64	RW4 PLUS, RW4, Ilco EZ®Clone Plus, Plus Box	Service Key HU64		83
	2003-2006	All	NF1-NF1200	YM15T5-SI	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	-		15
Stealth	1991-1996	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
		Valet	E5001-E7679	X213/MIT2		Service Key X176/MIT1, MIT4 [-P, -PC]		264
Stratus Coupe	2002-2005	All	F1-F1571	Y165-PT	TKO/SDD no PIN required (2002-05)	Service Key MIT6	Texas Instruments Encrypted Code System	1029
	2001-2005	All	F1-F1571	EK3-MIT9	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key MIT6	Texas Instruments Read/Write system Code System	745
	2001	All	F1-F1571	Y162-PT	TKO/SDD no PIN required	Service Key MIT6	Texas Instruments Encrypted Code System	1029
Stratus Sedan	1999-2006	All	M1-M2618	P1795/Y159 [-P]		Y157	· ·	745
				EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key Y159	Texas Instruments Read/Write system	745
				Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
	1998	All	M1-M2618	P1795/Y159 [-P]		Y157		745
	1995-1997	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
Viper	2003-2006	All	M1-M2618	P1795/Y159 [-P]		P1794/Y157		745
•	1998-2002		M1-M2618	P1794/Y157 [-P, -PC]		P1795/Y159		745
	1994-1997	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
DODGE TRUCKS, V				' '				
Caravan & Grand Caravan		All	M1-M2618	Dealer FOB/Y170-PT	TKO/SDD, OBP Program F	Service Key Y159, Emergency Key Y171-P	Philips Crypto Transponder	745
				EK3P-Y170	RW4 Plus, Ilco EZ®Clone Plus, Plus Box		Philips Cyrpto Transponder	745

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	2004-2007	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
		l		EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
	2001-2003	All	M1-M2618	P1795/Y159 [-P]		Y155/Y157	Optional Texas Instruments Read/Write system	745
				EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key Y159		745
				Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
	1998-2000	All	M1-M2618	P1795/Y159 [-P]	•	Y157	·	745
	1996-1997	All	L1-L3580	P1795/Y159 [-P]		Y157		537
		Valet	L1-L3580	1794V		Y155		537
	1995	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
		Valet	L1-L3580	1794V		Y155		537
	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
		Valet	L1-L3580	1794V		Y155		537
	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
			J1-J3580	P1793/Y155 [-P, -PC]		•		537
	1991	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
	1987-1990	GB	ES1-ES3000	S1770U/Y149		-		139
		Ignition/Door/Tailgate	EP1-EP3000	P1786/Y153 [-P]		P1770U/Y152		139
	1984-1986	GB	ES1-ES3000	S1770U/Y149		-		139
		Ignition/Door/Tailgate	EP1-EP3000	P1770U/Y152 [-PC]		-		139
D50 Pickup	All	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
Dakota	2001-2004	All	M1-M2618	P1795/Y159 [-P]		-		745
				EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key Y159	Texas Instruments Read/Write system	745
				Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	
Dakota Club/Quad	2005-2012	All	M1-M2618	Y164-PT	TKO/SDD (thru 2009), OBP Program F	Service Key Y159	Philips Crypto Transponder	745
Cabs SLT, ST, Laramie				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
Durango	2011-2012	All	M1-M2618	Dealer FOB/Y170-PT	TKO/SDD, OBP Program F	Service Key Y159 Emergency Key Y171-P	Philips Crypto Transponder	745
				EK3P-Y170	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key Y159	Philips Crypto Transponder	745
	2005-2008	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder	745
				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
	2004	All	M1-M2618	OEM #05175786AA	TKO/SDD, OBP Program F	Service Key Y159		745
	2001-2006	All	M1-M2618	P1795/Y159 [-P]		-	Optional Texas Instruments Read/Write system	745
	2001-2003	All	M1-M2618	EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key Y159	Texas Instruments Read/Write system	745
				Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	
	1998-2000	All	M1-M2618	P1794/Y157 [-P, -PC]	_	P1795/Y159	, and the second	745
Pickup Trucks, Ram	2006-2008	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder	745
& Dakota (U.S. Made)				EK3P-Y164	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
. ,	1998-2005	All	M1-M2618	P1794/Y157 [-P, -PC]		P1795/Y159		745
	1995-1997	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
		Valet	L1-L3580	1794V		Y155		537

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

32 DODGE

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
		Valet	L1-L3580	1794V		Y155		537
	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
			J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1990-1991	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
	1986-1989	GB	ES1-ES3000	S1770U/Y149		-		139
		Ignition/Door	EP1-EP3000	P1786/Y153 [-P]		Y152		139
	1968-1985	GB	ES1-ES3000	S1770U/Y149		-		139
		Ignition/Door	EP1-EP3000	P1770U/Y152 [-PC]		-		139
Raider	1987-1990	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
Ram 1500	2009-2012	All	M1-M2618	Dealer FOB/Y170-PT	TKO/SDD, OBP program F	Service Key Y159/ Emergency Key Y171-P	Philips Crypto Transponder	745
				EK3P-Y170	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
	2002-2005	All	M1-M2618	EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key Y159	Texas Instruments Read/Write system	745
				Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
Ram 1500 Sport,	2006-2008	All	M1-M2618	P1795/Y159 [-P]		Y157		745
TRX4, ST, Laramie				Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
	2002-2005	All	M1-M2618	Y160-PT	TKO/SDD. OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
Ram 2500	2002-2005	All	M1-M2618	EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key Y159	,	745
				Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
Ram 2500 ST, Sport	2006-2010	All	M1-M2618	Y164-PT	TKO/SDD (thru 2009), OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
Laramie, Power				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
Wagon, SLT, TRX4	2006-2008	All	M1-M2618	P1795/Y159 [-P]		Y157		745
Ram 3500	2002-2005	All	M1-M2618	EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key Y159	Texas Instruments Read/Write system	745
				Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
Ram 3500 Sport,	2006-2010	All	M1-M2618	Y164-PT	TKO/SDD (thru 2009), OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
Laramie, ST, SLT				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Cyrpto Transponder	745
Ram Charger	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
			J1-J3580	P1793/Y155 [-P, -PC]		-		537
		Tailgate	K1-K1000	1970AM/RA4		S1970AM/RA3		144
	1991	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
	1990	Ignition/Door	G1-G1394	P1789/Y154 [-P, -PC]		- 04070414/D40		287
	1000 1000	Tailgate	K1-K1000	1970AM/RA4		S1970AM/RA3		144
	1986-1989	Ignition/Door	EP1-EP3000	P1786/Y153 [-P]		Y152		139
	1001 1005	Tailgate	K1-K1000	1970AM/RA4		S1970AM/RA3		144
	1981-1985	Ignition/Door	EP1-EP3000 K1-K1000	P1770U/Y152 [-PC]		C1070AM/DA2		139 144
Ram/Quad Cab	2001-2005	Tailgate		1970AM/RA4 P1795/Y159 [-P]		S1970AM/RA3		
		All	M1-M2618		TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
Ram/Quad Cab, SRT 10	2006-2008	All	M1-M2618	Y164-PT EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159 Service Key Y159	Philips Cyrpto Transponder Philips Cyrpto Transponder	745 745

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Sprinter	2007-2008	All	001-6400	Dealer Key		Service Key HU64	High Security Key, Ordered by VIN	N/A
	2003-2006	All	NF1-NF1200	YM15T5-SI	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	-	, , , , , , , , , , , , , , , , , , , ,	15
Vans (Full Size)	2001-2004	All	M1-M2618	P1795/Y159 [-P]		Y157		745
,	1998-2000	All	M1-M2618	P1794/Y157 [-P, -PC]		P1795/Y159		745
	1995-1997	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
		Valet	L1-L3580	1794V		-		537
	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
		Valet	L1-L3580	1794V		-		537
	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
			J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1990-1991	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
	1987-1989	GB	ES1-ES3000	S1770U/Y149		-		139
		Ignition/Door	EP1-EP3000	P1786/Y153 [-P]		P1770U/Y152		139
	1981-1986	GB	ES1-ES3000	S1770U/Y149		-		139
FACLE		Ignition/Door	EP1-EP3000	P1770U/Y152 [-PC]		-		139
EAGLE Medallion Sedan	1988-1989	Door/Trunk	2700-4816	X122/RN29				74
Medalilon Sedan	1900-1909	Ignition	E-M-N-P-R-S	X147/RN30		_		122
Medallion Wagon	1988-1989	Door/Trunk	M-N-P-R-S	X171/RN31		NE63		122
IVIEGAIIION VVAGON	1900-1909	Ignition	E-M-N-P-R-S	X147/RN30		- INLOS		122
Premier	1988-1992	Door	2700-4816	X122/RN29		-		74
T TOTTIIOT	1000 1002	Ignition	AM1-AM1000	X175/RN32 [-P]		_		290
Summit	1993-1996	All	30010-32009	X224/MIT3		MIT5		288
Carrint	1000 1000	Valet	30010-32009	X229/MIT5		-		288
	1989-1992	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
		Valet	E5001-E7679	X213/MIT2		Service Key X176/MIT1, MIT4 [-P, -PC]		264
Talon	1996-1998	All	E5001-E7679	X245/MIT4 [-P]		X176/MIT1		264
		Valet	E5001-E7679	X213/MIT2		Service Key X176/MIT1, MIT4 [-P, -PC]		264
	1990-1995	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
Vision	1998	All	M1-M2618	P1794/Y157 [-P, -PC]		P1795/Y159		745
				EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key Y159	Texas Instruments Read/Write system	745
				Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	
	1995-1997		L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
		Valet	L1-L3580	1794V		-		537
	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
	1000	Valet	L1-L3580	1794V		-		537
	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
FEDDADL		Valet	J1-J3580	1793V		- -		537
FERRARI 348, 328, 308	1989-1994	All	K3301-K4886	V152/ET46				62
348, 328, 308 512TR	1989-1994	All	K3301-K4886 K3301-K4886	X152/FT46 X152/FT46		-		63 63
SIZIN	11992-1990	LVII	N3301-N4000	Λ132/Γ1 4 0		<u> </u>	l .	100

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

FERRARI -FORD

MODEL	VEADO	LOCK	CODE CEDIEC	II CO/EZ [DI ACTIC]	TRANSPONDER	CURCTITUTES	NOTES	CARD
MODEL	YEARS	APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	NO.
Models and years	1986-1988	All	A1-2-3-4-5	H61VR		-		117
not referenced	1981-1995	Door/Trunk	2100-2307	F91C2		-		4
elsewhere			1501-2000	FT37		-		4
			3501-4000	FT38		-		4
			4100-4309	F91C		-		3
			6100-6309	F91CR		-		3
			8100-8309	F91C8		-		3
		Ignition	A1-2-3-4-5	H61VR		-		117
			K3301-K4886	X152/FT46		-		63
- .	1,004,4004	All	A1-2-3-4-5	H61VR		-		117
Testarossa	1984-1991	All	K3301-K4886	X152/FT46		-		63
FIAT 500	2012	All	DE1-DE11210	SIP22EHP	RW4 Plus, RW4, Ilco EZ®-Clone Plus,	CIDOOKD	High Coourity Koy, Philips	583
					Ilco EZ®-Clone	SIP22KP	High Security Key, Philips Encrypted System	
Models and years	1981-1983	Door/Trunk	4100-4309	F91C		-		3
not referenced			2100-2309	F91C2		-		3
elsewhere			8100-8309	F91C8		-		3
			6100-6309	F91CR		-		3
			1501-2000	FT37		-		4
			3501-4000	FT38				4
		Ignition	FR1-FR2000	FT6R		-		5
			K3301-K4886	X109/FT43		-		63
Strada	1981-1983	All	K3301-K4886	X152/FT46		-		63
FORD	_	1						
Aspire	1996-1997	All	B5001-B6200	X231/H70 [-P]		-		585
	1994-1995	All	B1001-B2200	X231/H70 [-P]		-		585
Cobra	1997	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
				EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code System	612
				H72-PT	TKO/SDD, OBP Program B	Service Key H86	Texas Instruments Fixed Code System	612
	1996	All	1X-1706X	1196FD/H75 [-P, -PC]			·	612
			A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1994-1995	All	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1981-1993	Door/Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition	FA0-FA1863	1167FD/H51 [-PC]		1181FD/H53		140
Contour (except	1997-2000	All	A-B-C-D-E	1196CM/H78 [-P]		-		194
'98-00 V6 LX)	1996	All	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
				1195FD/H71 [-P]		-		194
				1196CM/H78 [-P]		-		194
	1995	All	A-B-C-D-E	1195FD/H71 [-P]		-		194
Contour 2.51 V6	1997-1998	All	A-B-C-D-E	EK3-H73	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	-	Texas Instruments Fixed Code System	194
				H73-PT	TKO/SDD, OBP Program B, C	1.	Texas Instruments Fixed Code System	194
Contour V6 LX3	1997-2000	All	A-B-C-D-E	EK3-H73	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	-	Texas Instruments Fixed Code System	
				H73-PT	TKO/SDD, OBP Program C	-	Texas Instruments Fixed Code System	194

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Crown Victoria	2003-2012	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86	,	612
	1998-2002	All	1X-1706X	EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code System	612
				H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	
	1997	All	1X-1706X	1196FD/H75 [-P, -PC]	-	-		612
	1993-1996	Ignition/Door	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
		Trunk	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
	1990-1992	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60		194
		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
	1981-1989	Door/Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition	FA0-FA1863	1167FD/H51 [-PC]		1181FD/H53		140
Edge w/Power Liftgate	2011-2012	All	1X-1706X	OEM# 164-R8073	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
	2011	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
Edge w/o Power Liftgate	2011-2012	All	1X-1706X	OEM# 164-R8073	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
g	2011	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
Edge w/Prox	2010-2012	All	1X-1706X	OEM #164-R8091 or 164-R8092	TKO/SDD, OBP Program Q	Service Key H86	Texas Instruments Encrypted Code System	612
Edge - SE, SEL, SEL Plus	2007-2010	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD (2007-2008), OBP Program C	Service Key H86		612
Escape	2012	All	10,001-11,500	OEM #164-R8007	TKO/SDD, OBP Program P	Service Key HU101T	Texas Instruments Encrypted Code System	1165
	2005-2012	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program H	Service Key H86	70.0	612
	2001-2004	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H86-PT	TKO/SDD, OBP Program H	Service Key H86	Texas Instruments Encrypted Code System	612
Escape Hybrid	2005-2010	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program H	Service Key H86		612
Escort	1997-2003	All	10100-12283	X244/H76 [-P]		X221/H65		288
Festiva	1989-1993	All	6500-7733	X202/H59 [-P, -PC]		X178/MZ16		157
Fiesta	2011-2012	All	10,001-11,500	HU101T17	TKO/SDD, OBP Program K	Service Key HU101T	Texas Instruments Encrypted Code System	1165
Five Hundred	2005-2007	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86	,	612
Five Hundred/Taurus	2008	All	1X-1706X	EK3-H84	RW4 Plus, RW4, IIco EZ®-Clone or IIco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86	,	612

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

36 FORD

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Flex w/Power Liftgate	2011-2012	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				OEM# 164-R8073 or H84-PT	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
Flex w/o Power Liftgate	2011-2012	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				OEM# 164-R8070 or H84-PT	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
Flex	2009-2010	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Encrypted Code System	612
Focus	2012	All	10,001-11,500	OEM #164-R8046	TKO/SDD, OBP Program P	Service Key HU101T	Texas Instruments Encrypted Code System	1165
	2011	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				OEM# 164-R8070	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
	2006-2010	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86		612
	2000-2005	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H86-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Encrypted Code System	612
Ford GT	2005-2006	All	1X-1706X	H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	612
				EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
Freestyle	2005-2007	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86		612
Fusion	Nov. 2012	All	10,001-11,500	Dealer Only Key		Service Key HU101T		1665
. 400	2011-2012	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				OEM# 164-R8070 or H84-PT	TKO/SDD OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
	2006-2010	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86		612
LTD	1998-2003	All	1X-1706X	H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	
Mustang	2011-2012		1X-1706X	OEM# 164-R8073 or H84-PT	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
	2005-2012	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86		612
	1996-2004	All	1X-1706X	EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H72-PT	TKO/SDD, OBP Program B (96-97) OBP Program C (98-04)	Service Key H86	Texas Instruments Fixed Code System	612

Probe 1966-1998 All 10100-12283 X221H85 P	MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Probe 1996-1998 Al	Mustang GT	1996	All	A-B-C-D-E	EK3-H73		-		194
Pobe 1996-1998 All 10100-12283 X221H85 Pl M227 M227 M227 M221H85 Pl M227 M227 M221H85 Pl M221H85 Pl M227 M221H85 Pl					H73-PT		1.		194
1983-1995 All 10100-12283 X221H85 I-P]	Probe	1996-1998	All	10100-12283		Therese, est i regiants	MZ27	Total modal mode of the order o	288
1988-1992 All 10.1706X Dealer FOB TKO(SDD, OBP Program Q Service Key H86 Texas Instruments Encrypted Code System Taurus WRey Ign 2011-2012 All 1X.1706X Dealer FOB TKO(SDD, OBP Program Q Service Key H86 Texas Instruments Encrypted Code System Code Sys									288
Taurus wife, ign. Taur									157
Taurus WReg. Ign. 2012-2012 All 17-1706X 26Min 164-R8073 TKOSDD, OBP Program J Service Key H86 Toxas Instruments Encrypted Code System Cod	Taurus w/Prox					TKO/SDD, OBP Program Q	-		612
Taurus Maintain Taurus Maintain Ma	Taurus w/Reg. Ign.	2011-2012	All	1X-1706X	OEM# 164-R8073	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted	612
Tarrus LX 1996-1999 All 18-1706X EK3-H72 TKO/SDD, OBP Program C Service Key H86 Code System FK2-PT TKO/SDD, OBP Program C Service Key H86 Code System FK2-PT TKO/SDD, OBP Program C Service Key H86 Code System FK2-PT TKO/SDD, OBP Program C Service Key H86 Texas Instruments Encrypted Code System FK2-PT TKO/SDD, OBP Program C Service Key H86 Texas Instruments Encrypted Code System TKO-PT TKO/SDD, OBP Program C Service Key H86 Texas Instruments Encrypted Code System TKO-PT TKO/SDD, OBP Program C Service Key H86 Texas Instruments Encrypted Code System TKO-PT TKO/SDD, OBP Program C Service Key H86 Texas Instruments Encrypted Code System TKO-PT TKO/SDD, OBP Program C Service Key H86 Texas Instruments Encrypted Code System TKO-PT TKO/SDD, OBP Program B Texas Instruments Encrypted Code System TKO-PT TKO/SDD, OBP Program B Texas Instruments Encrypted Code System TKO-PT TKO/SDD, OBP Program B Texas Instruments Encrypted Code System TKO-PT TKO/SDD, OBP Program B Texas Instruments Encrypted Code System TKO-PT TKO/SDD, OBP Program B Texas Instruments Encrypted Code System TKO-PT TKO/SDD, OBP Program B TKO-PT TKO/SDD, OBP Program C TKO-PT TKO-PT TKO/SDD, OBP Program C TKO-PT TKO-PT TKO/SDD, OBP Program C TKO-PT TKO-PT TKO-PT	Taurus	2000-2011	All	1X-1706X	EK3-H84		Service Key H86	Texas Instruments Encrypted	612
Tarrus Lamber Tarrus Lambe					H84-PT		Service Kev H86	70.0	612
Tarrus SHO & LS 1981999 All 1811000 1811000 1811000 1811000 1811000 1811000 1811000 1811000 1811	Taurus LX	1996-1999	All	1X-1706X		RW4 Plus, RW4, RW3, Ilco EZ®-Clone			612
Taylor T					H72-PT		Service Kev H86		612
Page	Taurus SHO & LS	1998-1999	All	1X-1706X		RW4 Plus, RW4, RW3, Ilco EZ®-Clone		Texas Instruments Encrypted	612
196-197	199				H72-PT		Service Key H86		612
$ \begin{array}{ c c c c c } \hline \begin{tabular}{ c c c c c c c c c c } \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$		1996-1997	All	1X-1706X			-	7	612
Page							Service Key H86		612
1993-1995 Ignition/Door A-B-C-D-E 1193FD/H67 -PPC 1184FD/H54 1193MU/H66 1190-1992 Ignition/Door A-B-C-D-E 1184FD/H54 -PC 1184FD/H55 -PC 1184FD/H54 -PC 1184FD/H55 -PC					H72-PT	TKO/SDD, OBP Program B	Service Key H86	Texas Instruments Fixed Code System	612
1990-1992 Ignition/Door A-B-C-D-E 1184FD/H54 [-PC] 1190LN/H60		1993-1995	Ignition/Door	A-B-C-D-E	1193FD/H67 [-P, -PC]	·	1184FD/H54, 1193MU/H66	•	194
Trunk/GB			Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
1989 1980		1990-1992	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60		194
Trunk/GB			Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
$ \begin{array}{ c c c c c } \hline Hamily Minimal Marker Mar$		1989	Ignition/Door						194
Trunk/GB					S1167FD/H50 [-PC]		S1181FD/H52		140
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		1986-1988	Ignition/Door		1193MU/H66 [-P]		1184FD/H54		194
Tempo 1987-1994 Ignition/Door A-B-C-D-E 1184FD/H54 [-PC] 1190LN/H60, 1193FD/H67 1983-1986 1983-1986 1983-1986 1900r/Trunk/GB FB0-FB1863 S1167FD/H50 [-PC] 1181FD/H52 1181FD/H52 1181FD/H52 1181FD/H52 1181FD/H52 1181FD/H53 1181FD/			Trunk/GB		S1186TS [-P]		-		140
Tempo	Taurus X, Freestyle	2008	All	1X-1706X		or Ilco EZ®-Clone Plus			612
Trunk/GB						TKO/SDD, OBP Program C			612
1983-1986 Door/Trunk/GB FB0-FB1863 S1167FD/H50 [-PC] S1181FD/H52 S1181FD/H53 S1181FD/H	Tempo	1987-1994			1184FD/H54 [-PC]		<i></i>		194
Ignition FA0-FA1863 1167FD/H51 [-PC] 1181FD/H53 Thunderbird 2003-2005 All 1X-1706X EK3-H84 RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus Service Key H86 Texas Instruments Encrypted Code System TKO/SDD, OBP Program C Service Key H86 Texas Instruments Encrypted Code System TKO/SDD, OBP Program C Service Key H86 Texas Instruments Encrypted Code System TX-1706X EK3-H84 RW4 Plus, RW4, Ilco EZ®-Clone Plus Service Key H86 Texas Instruments Encrypted Code System Texas Instruments				FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
Thunderbird 2003-2005 All 1X-1706X EK3-H84 RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus RW4 Plus, RW4, Ilco EZ®-Clone Service Key H86 Code System 1X-1706X RW4-PT TKO/SDD, OBP Program C Service Key H86 Texas Instruments Encrypted Code System 1X-1706X RW4-PT TKO/SDD, OBP Program C Service Key H86 Texas Instruments Encrypted Code System 1X-1706X RW4-PIUS, RW4, Ilco EZ®-Clone Or Ilco EZ®-Clone Plus Service Key H86 Texas Instruments Encrypted Code System 1X-1706X Code System		1983-1986	Door/Trunk/GB		S1167FD/H50 [-PC]		S1181FD/H52		140
or Ilco EZ®-Clone Plus Or Ilco EZ®-Clone					1167FD/H51 [-PC]		1181FD/H53		140
2002 All 1X-1706X H74-PT TKO/SDD, OBP Program C Service Key H86 Texas Instruments Encrypted Code System 1X-1706X EK3-H84 RW4 Plus, RW4, IIco EZ®-Clone or IIco EZ®-Clone Plus Service Key H86 Texas Instruments Encrypted Code System	Thunderbird 20	2003-2005	All	1X-1706X	EK3-H84	or Ilco EZ®-Clone Plus	Service Key H86		612
1X-1706X EK3-H84 RW4 Plus, RW4, IIco EZ®-Clone Service Key H86 Texas Instruments Encrypted or IIco EZ®-Clone Plus Code System							Service Key H86		612
1X-1706X EK3-H84 RW4 Plus, RW4, Ilco EZ®-Clone Service Key H86 Texas Instruments Encrypted or Ilco EZ®-Clone Plus Code System		2002	All	1X-1706X	H74-PT		Service Key H86		612
				1X-1706X	EK3-H84		Service Key H86	Texas Instruments Encrypted	612
1996-1997 All 1X-1706X 1196FD/H75 -P, -PC		1996-1997	All	1X-1706X	1196FD/H75 [-P, -PC]		Service Key H86		612

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

38 FORD

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1994-1995	Ignition/Door	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC		S1181FD/H52		140
	1988-1993	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60, 1193FD/H67		194
		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
Thunderbird	1985-1987	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60		194
(Non-Turbo)		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
Thunderbird (Turbo)	1985-1987	Ignition/Door	A-B-C-D-E	1185T-P		1184FD/H54		194
		Trunk/GB	FB0-FB1863	S1185T-P		S1167FD/H50		140
	1981-1984	Door/Trunk	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition	FA0-FA1863	1167FD/H51 [-PC]		1181FD/H53		140
ZX2	1991-1996	All	A-B-C-D-E	1191ET/H62 [-P]		1184FD/H54		194
	1988-1990	All	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60		194
	1983-1987	Ignition/Door	FA0-FA1863	1181FD/H53		1167FD/H51		140
FORD TRUCKS, VANS, SUVS	Trunk/GB	FB0-FB1863	S1181FD/H52		S1167FD/H50		140	
· · · · · · · · · · · · · · · · · · ·	1	1						
Aerostar	1997	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
	1996	All	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1995	All	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1994	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition/Door/Hatch	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1991-1993	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60, 1193FD/H67		194
	1987-1990	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition/Door	A-B-C-D-E	1185FD/H55		1184FD/H54		194
Bronco, Bronco II	1994-1996	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1184FD/H52		140
			A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1992-1993	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60, 1193FD/H67		194
	1982-1991	Doors/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition	FA0-FA1863	1167FD/H51 [-PC]		1181FD/H53		140
Cargo Truck	1989-2002	GB	FT101-FT225	62FT		-		72
		Ignition/Door	E2001-E3000	X239/RV4 [-P]		-		68
	1986-1988	Door	3000-3999	WB2		-		N/A
		GB	FT101-FT225	62FT		-		72
		Ignition	E2001-E3000	X239/RV4 [-P]		-		68
Courier	1982	Door	2500-2999	X26/MZ9 [-P]		-		21
		Ignition	1500-1999	X5/MZ5		MZ10		20
	1981	All	1500-1999	X5/MZ5		MZ10		20
	L	l	3500-4600	X4/MZ4		-		21
Econoline Van,	1997-2006		1X-1706X	1196FD/H75 [-P, -PC]		-		612
Club Wagon	1996	All	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	4005		1X-1706X	1196FD/H75 [-P, -PC]				612
	1995	All	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1994	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition/Door	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1992-1993	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
	l	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60, 1193FD/H67		194

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1980-1991	Door/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition	FA0-FA1863	1167FD/H51 [-PC]		1181FD/H53		140
E-Series	2008-2012	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86	,	612
Excursion	2000-2006	All	1X-1706X	EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	612
Expedition	2011-2012	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				OEM# 164-R8073	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
	2003-2010	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Encrypted Code System	612 612
	1997-2002	All	1X-1706X	EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code System	612
				H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	612
Explorer w/Reg.	2011-2012	All	1X-1706X	OEM# 164-R8070 or 164-R8073	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
Explorer w/Prox	2010-2012	All	1X-1706X	OEM# 164-R8091 or 164-R8092	TKO/SDD, OBP Program Q	Service Key H86	Texas Instruments Encrypted	612
Explorer	mid 2001- 2010	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86	7	612
	1998-mid 2001	All	1X-1706X	EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code System	612
				H72-PT	TKO/SDD, OBP Program C	Service Key H86	,	612
Explorer &	1996-1998	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
Explorer Sport	1995-1996	All	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
r	1994	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition/Door/Hatch	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1991-1993	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60, 1193FD/H67		194
Explorer Sport	1999-mid 2001	All	1X-1706X	EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code System	612
				H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	612
Explorer Sport Trac	mid 2001- 2010	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86	1	612
F-150 Heritage	2004	All	1X-1706X	EK3-H72	RW4 Plus, RW4, RW3, IIco EZ®-Clone or IIco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code System	612
				H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	612

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

40 FORD

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
F150	2011-2012	All	1X-1706X	OEM# 164-R8070 or 164-R8067	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
F-150, F-250 Series Light Duty	2004-2010	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86		612
F-150, F-250 &	1999-2003	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
F-350 Series				EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code System	612
				H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	612
	1997-1998	All	1X-1706X	1196FD/H75 [-P, -PC]	·	-		612
	1996	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
			A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1994-1995	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition/Door	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1992-1993	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60, 1193FD/H67		194
	1980-1991	Door/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition	FA0-FA1863	1167FD/H51 [-PC]		1181FD/H53		140
F-250, 350, 450 Super Duty Series	2011-2012	All	1X-1706X	OEM# 164-R8070 or 164-R8067	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
	2004-2010	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86	-	612
Super Duty Series	2008-2010	All	1X-1706X	H87-P		Service Key H86		612
. ,	2000-2004	All	1X-1706X	H72-EK3	RW3 or RW4/EZ-Clone	Service Key H86	Texas Instruments Fixed Code System	612
				H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	612
	1996-1999	All	1X-1706X	1196FD/H75 [-P, -PC]				612
	1986-1996	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60, 1193FD/H67		194
	1980-1985	Door/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition	FA0-FA1863	1167FD/H51 [-PC]		1181FD/H53		140
Freestar	2004-2007	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86	,	612
Ranger Pickup	2011-2012	All	1X-1706X	OEM# 164-R8070	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
	2006-2010	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86		612
	2005	All	1X-1706X	H75	1	-		612
	2001-2004	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86		612
	1999-2000	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
				EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code System	612
				H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System Std on V6 Model, Optional on 4 cy	

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1997-1998	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
00111	1996	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
	1.000	J	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1994-1995	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition/Door	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1993	ĞB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60, 1193FD/H67		194
	1980-1992	Door/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition	FA0-FA1863	1167FD/H51 [-PC]		1181FD/H53		140
Transfer Heavy 6000, 9000,	2000-2004	All	1X-1706X	EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code System	612
CF7000				H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	612
	1996-1999	Ignition Door		RV1		-		N/A
Transit Connect	2010-2012	All	T111111-T444444	FO21T17	OBP Program L	S30FDP	Texas Instruments Encrypted Code System	220
				FO21EH2	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
Windstar 2001-200	2001-2003	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86		
	1998-2000	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
				EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code System	612
				H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	
	1997	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
	1996	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
			A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1995	All	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54		194
	1994	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition/Door	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
FREIGHTLINER								
Century	2004-2011	All	FT1001-FT3000	1588				537
	1997-2003	All	FL001-FL262 Z001-Z262	1588				537
Class 6 & 7	1995-2011	All	D225-D814	1970AM/RA4				51
Class 8	1988-2011	All	H601-H1100	H1098X/B24				49
Columbia	2004-2011	All	FT1001-FT3000	1588				537
M/D	2004	All	Z001-Z262	1629-P		-		537
			Z001-Z262	Y159-(-P)		Service Key Y159	Texas Instruments Read/Write system	
M/D 6/7	2004	All	FL001-FL262	1628-P		-	·	537
			FT1001-FT3000	Y159-(-P)		Service Key Y159	Texas Instruments Read/Write system	537
Models and years	1994-2004	Ignition/Door	N225-N814	1584		1970AM/RA4	·	144
not referenced	1981-1993	Ignition/Door	FL201-FL240	1041T/CG16		-		561
elsewhere			H601-H1100	1098M/B1		-		142
		1	LL001-LL200	O1122A/Y12		-		138

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

GEO - GMC TRUCK

MODEL GEO	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Metro	1989-1997	All	U0001-U2000	X184/B65 [-P]		X185/SUZ15		264
Prizm	1993-1997	All	10001-15000	X225/B80 [-P]		X217/TR47		514
	1989-1992	All	G001-G7NP	X192/B72 [-P]		-		264
Spectrum	1985-1989	All	A8001-A9400	X143/B53		B57		156
Storm	1990-1993	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
Tracker	1989-1997	All	18100-19617	X180/B69		X186/SUZ17		288
GMC TRUCK								
Acadia	2007-2012	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P		2020
				EK3P-B111	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	
Canyon Pickup	2004-2012	All	70000-75928	P1114/B110 [-P]		P1114		1420
Denali	2007-2008	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +	2020
				EK3P-B111	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	
Envoy	2002-2009	All	S000A-S999K	P1113/B102[-P]		P1106/B86		567
FSR,FRR,FTR, W4, W5	1984-2004	All	S8001-S9000	X154/B54		-		145
Jimmy	2000-2006	All	S000A-S999K	P1113/B102 [-P]		P1106/B86		567
Models and years	1991-1994	Door/Other Locks	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
not referenced		Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14
elsewhere	1987-1990	Door/Other Locks	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
		Ignition	ABNP	P1098C/B50 [-P, -PC]		B64, B63		14
	1983-1986	Door/Other Locks	ABCD	S1098B/B49 [-P, -PC]		-		14
		Ignition	VWXY	P1098A/B48 [-P, -PC]		B62		14
	1982	Door/Other Locks	EFGH	S1098K/B47		-		14
		Ignition	EFGH	P1098/B46		-		14
	1981	Door/Other Locks	J, K,L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K,L, M	P1098E/B44 [-P, -PC]		B77, B78		14
NPR, NRR, W4,W5	1989-2004	All	N5001-N7000	X184/B65 [-P]		-		264
	1986-1988	All	A8001-A9400	X158/B57		B53		156
NQR	2000-2003	All	N5001-N7000	X184/B65 [-P]		MIT1, SUZ15		264
Safari, Savana	2000-2007	All	S000A-S999K	P1107/B89 [-P]		P1106/B86		567
Savana, Passenger,	2008-2012	All	S000A-S999K	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	567
Cargo				EK3P-B111	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	567
Sierra	2007-2012	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD.	Service Key B106-P	Circle +, Philips Encrypted System	
				EK3P-B111	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	
Sierra, Sierra Denali, Yukon	2000-2006	All	S000A-S999K	P1113/B102 [-P]		P1106/B86		567
Sierra, Sonoma,	1999	All	AA00-7T51	P1113/B102 [-P]		P1106/B86		567
Yukon		All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567
Terrain	2010-2012	All	Z0001-Z6000	OEM #13504258 or 13504259	OBP Proogram M	Service Key HU100	Z1-2000 (card 758), Z2001-4000 (card 923), Z4001-6000 (card 766)	See Note
				EK3P-HU100	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key HU100	Z1-2000 (card 758), Z2001-4000 (card 923), Z4001-6000 (card 766)	See Note
Tiltmaster W4	1988-2011	All	S8001-S9000	X154/B54			100.3 020/1 21001 0000 (0010 100)	145
Tiltmaster W5	1988-2011	All	N5001-N7000	X184/B65				264
Tiltmaster W6	1988-2001	All	N5001-N7000	X184/B66				264

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Tiltmaster W7	2008-2011	All	80000-80999	X275/B113				926
	1988-2007	All	N5001-N7000	X184/B67				264
Tiltmaster NQR	2000-2011	All	N5001-N7000	X184/B54				264
Topkick	2003-2009	All	S000A-S711K	P1113				567
	1991-2002	All	J-K	P1098E				14
		All	L-M	S1098H				14
	1989-1990	All	A-B	P1098C				14
		All	C-D	S1098D				14
	1987-1988	All	N-P	P1098C				14
		All	S-U	S1098D				14
	1986	All	V-W	P1098A				14
		All	X-Y	P1098B				14
C4500	1991-2004	Door/Storage	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
0.000	1.00.1 =00.1	Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14
Yukon, Denali	2007-2012	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	
		7		EK3P-B111	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	
HINO TRUCK								
All Models	2005-2006	All	ES001-E7700	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		N/A
	1989-2004	All	G0001-G2377	X174/TR40 [-P, -PC]		X211/TR44		264
	1980-1989	All	K0001-K4570	X137/TR33 [-P, -PC]		-		89
Heavy Duty	2005-2009	All	73000-73999	X274/HN3		-		792
HONDA								
Accord Sedan, Coupe	2003-2012	All	K001-N718	HO03-PT(V)	TKO/SDD	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
				EK3P-HO03	RW4 Plus, Ilco EZ®Clone Plus, Plus Box (thru 2011)	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
	1998-2002	All	5001-8442	HD106-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
	1000 2002	7 Mi	0001 0442	HD106-PT5	RW4 Plus, RW4, RW3, RW2,		Megamos Fixed Code System	262
					Ilco EZ®-Clone or Ilco EZ®-Clone Plus			
		Valet	5001-8442	HD107-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
				HD107-PT5	RW4 Plus, RW4, RW3, RW2,	Service Key HD103-NP	Megamos Fixed Code System	262
					Ilco EZ®-Clone or Ilco EZ®-Clone Plus			
	1993-1997	All	5001-8442	X214/HD103 [-P, -PC]		-		262
		Valet	5001-8442	X215/HD104		-		262
	1990-1992	All	5001-8442	X195/HD98 [-P, -PC]		X182/HD91, X214/HD103		262
		Valet	5001-8442	X191/HD95		X194/HD97		262
	1982-1989	All	3001-4481	X181/HD90 [-P, -PC]		X183/HD92		148
		Valet	3001-4481	X190/HD94		X189/HD93		148
	1981	All	1001-1700	X71/HD70U [-P]		HD70, HD71		84
Accord Station	1991-1997	All	5001-8442	X214/HD103 [-P, -PC]		-		262
Wagon, LX, EX	1	Valet	5001-8442	X215/HD104		-		262
Civic	2001-2002	All	5001-8442	HD106-PT	TKO/SDD		Megamos Fixed Code System	262
				HD106-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	Megamos Fixed Code System	262

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

44 HONDA

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Civic con't	2001-2002	Valet	5001-8442	HD107-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
				HD107-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Megamos Fixed Code System	262
	1994-2000	All	5001-8442	X214/HD103 [-P, -PC]	HOU EZ CICHO OF HOU EZ CICHO FINO	_		262
	100 / 2000	Valet	5001-8442	X215/HD104				262
	1988-1994	All	5001-8442	X182/HD91 [-P]		X214/HD103		262
	1.000	Valet	5001-8442	X191/HD95		X194/HD97		262
	1984-1987	All	3001-4481	X181/HD90 [-P, -PC]		X183/HD92		148
	100.1007	Valet	3001-4481	X190/HD94		X189/HD93		148
	1982-1983	All	1001-1700	X129/HD82 [-P]		HD70, HD70U		84
1	1.002	l	2001-2700	X130		-		84
1	1981	All	1001-1700	X71/HD70U [-P]		HD70, HD71		84
Civic/Hybrid	2006-2012	All	K001-N718	HO03-PT(V)	TKO/SDD		High Security Key. Philips Encrypted System	805
				EK3P-HO03	RW4 Plus, Ilco EZ®Clone Plus, Plus Box (thru 2011)	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
	2003-2005	All	K001-N718	HO01-PT	TKO/SDD	Service Key HO01-SVC	High Security Key. Megamos Fixed Code System	805
				HO01T5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	High Security Key. Megamos Fixed Code System	805
		Valet .	K001-N718	HOV01T5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HO01-SVC	High Security Key. Megamos Fixed Code System	805
Crosstour	2010-2012	All	K001-N718	HO03-PT(V)	TKO/SDD	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
				EK3P-HO03	RW4 Plus, Ilco EZ®Clone Plus, Plus Box (thru 2011)	·	High Security Key. Philips Encrypted System	805
CR-V	2007-2012	All	K001-N718	HO03-PT(V)	TKO/SDD	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
				EK3P-HO03	RW4 Plus, Ilco EZ®Clone Plus, Plus Box (thru 2011)	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
	2002-2006	All	K001-N718	HO01-PT	TKO/SDD		High Security Key. Megamos Fixed Code System	805
				HO01T5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	High Security Key. Megamos Fixed Code System	805
		Valet	K001-N718	HOV01T5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	High Security Key. Megamos Fixed Code System	805
	1997-2001	All	5001-8442	X214/HD103 [-P, -PC]		-	-	262
		Valet	5001-8442	X215/HD104		-		262
CRX	1988-1991	All	5001-8442	X182/HD91 [-P]		X214/HD103		262
	1985-1987	All	3001-4481	X181/HD90 [-P, -PC]		X183/HD92		148
CR-Z	2011-2012	All	K001-N718	HO03-PT(V)		·	High Security Key. Philips Encrypted System	805
				EK3P-HO03	RW4 Plus, Ilco EZ®Clone Plus, Plus Box (thru 2011)	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
Del Sol	1993-1997	All	5001-8442	X214/HD103 [-P, -PC]		-		262
Element	2006-2011	All	K001-N718	HO03-PT(V)	TKO/SDD		High Security Key. Philips Encrypted System	805

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Element con't	2006-2011	All	K001-N718	EK3P-HO03	RW4 Plus, Ilco EZ®Clone Plus, Plus Box (thru 2011)	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
	2003-2005	All	K001-N718	HO01-PT	TKO/SDD	Service Key HO01-SVC	High Security Key. Megamos Encrypted System	805
				HO01T5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	High Security Key. Megamos	805
		Valet	K001-N718	HOV01T5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	High Security Key. Megamos	805
Fit	2009-2012	All	K001-N718	HO03-PT(V)	TKO/SDD	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
				EK3P-HO03	RW4 Plus, Ilco EZ®Clone Plus, Plus Box (thru 2011)	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
		All	K001-N718	HD113-PT(H)	TKO/SDD	Service Key HO01-SVC	High Security Key. Megamos Encrypted System	805
Insight	2010-2012	All	K001-N718	HO03-PT (V)	TKO/SDD	•	High Security Key. Philips EncryptedSystem	805
				EK3P-HO03	RW4 Plus, Ilco EZ®Clone Plus, Plus Box (thru 2011)	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
	2000-2004	All	5001-8442	HD106-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
				HD106-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		High Security Key. Megamos	262
Insight Hybrid	2005-2006	All	5001-8442	HD106-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
o ,				HD106-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	High Security Key. Megamos	262
Odyssey	2005-2012	All	K001-N718	HO03-PT(V)	TKO/SDD	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
	2005-2011	All	K001-N718	EK3P-HO03	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
	2003-2004	All	K001-N718	HO01-PT	TKO/SDD	Service Key HO01-SVC	High Security Key. Megamos Encrypted System	805
				HO01T5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	High Security Key. Megamos	805
		Valet	K001-N718	HOV01T5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	High Security Key. Megamos	805
	1998-2002	All	5001-8442	HD106-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
				HD106-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	High Security Key. Megamos	262
		Valet	5001-8442	HD107-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
				HD107-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		High Security Key. Megamos	262
	1995-1997	All	5001-8442	X214/HD103 [-P, -PC]		-		262
		Valet	5001-8442	X215/HD104		-		262
Passport	1998-2002	All	5001-8442	X214/HD103 [-P, -PC]		-		262
	1996-1997	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
	1995	All	D4001-D6000	X198/B74 [-P]		-		288
			N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
	1994	All	D4001-D6000	X198/B74 [-P]		-		288

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

HONDA - HUMMER

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Pilot	2006-2012	All	K001-N718	HO03-PT(V)	TKO/SDD	Service Key HO01-SVC	High Security Key, Philips Encrypted System	805
				EK3P-HO03	RW4 Plus, Ilco EZ®Clone Plus, Plus Box (thru 2011)	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
	2003-2005	All	K001-N718	HO01-PT	TKO/SDD - PIN not required (thru 2011)	Service Key HO01-SVC	High Security Key. Megamos Encrypted System	805
				HO01T5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	High Security Key. Megamos Fixed Code System	805
		Valet	K001-N718	HOV01T5	RW4 Plus, RW4, RW3, RW2, Ilco EZe-Clone or Ilco EZe-Clone Plus	Service Key HD103-NP	High Security Key. Megamos Fixed Code System	805
Prelude	1997-2002	All	5001-8442	HD106-PT	TKO/SDD	Service Kev HD103-NP	Megamos Fixed Code System	262
			5001-8442	HD106-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Megamos Fixed Code System Fixed Code System	262
		Valet	5001-8442	HD107-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
			5001-8442	HD107-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Megamos Fixed Code System	262
	1992-1996	All	5001-8442	X214/HD103 [-P, -PC]		-		262
		Valet	5001-8442	X215/HD104		-		262
	1991	All	5001-8442	X195/HD98 [-P, -PC]		X182/HD91, X214/HD103		262
		Valet	5001-8442	X191/HD95		X194/HD97		262
	1983-1990	All	3001-4481	X181/HD90 [-P, -PC]		X183/HD92		148
		Valet	3001-4481	X190/HD94		X189/HD93		148
	1982	All	1001-1700	X129/HD82 [-P]		HD70/HD70U		84
			2001-2700	X130		-		84
	1981	All	1001-1700.	X71/HD70U [-P]		HD70, HD71		84
Ridgeline	2006-2012	All	K001-N718	HO03-PT(V)	TKO/SDD	Service Key HO01-SVC	High Security Key. Philips Encrypted SystemSystem	805
				EK3P-HO03	RW4 Plus, Ilco EZ®Clone Plus, Plus Box (thru 2011)	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
S2000	2006-2010	All	K001-N718	HD113-PT(H)	TKO/SDD	Service Key HO01-SVC	High Security Key. Philips Encrypted System	805
	2004-2005	All	K001-N718	HO01-PT	TKO/SDD	Service Key HO01-SVC	High Security Key. Megamos Encrypted System	805
				HO01T5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	High Security Key. Megamos Fixed Code System	805
		Valet	K001-N718	HOV01T5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	High Security Key. Megamos Fixed Code System	805
	2000-2003	All	5001-8442	HD106-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
2000			5001-8442	HD106-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key HD103-NP	Megamos Fixed Code System	262
		Valet	5001-8442	HD107-PT	TKO/SDD	Service Key HD103-NP	Megamos Fixed Code System	262
			5001-8442	HD107-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus		Megamos Fixed Code System	262
HUMMER	10000 000	D/OD	EDO ED4000	0440750/150/150/		1150		1440
H1 SUV	2000-2004	Door/GB	FB0-FB1863	S1167FD/H50 [-PC]		H56		140
		Ignition	FA0-FA1863	1167FD/H51 [-PC]		-		140

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NOx
H2	2008-2009	All	S000A-S999K	B111-PT	OBP Program A or G	Service Key B106-P	Circle +, Philips Encrypted System	
112	2000-2009		3000A-3333K	EK3P-B111	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	
	2003-2007	All	S000A-S999K	P1113/B102 [-P]	TIVV+1 ld3, lico LZ- Glorie i ld3, i ld3 box	P1106/B86	Oncie +, i miips Encrypted System	567
H3 (Transponder Optional)	2006-2009	All	70000-75928	P1114/B110[-P]	OBP Program A or G	-	Circle +, Philips Encrypted System	
H3	2003-2005	All	S000A-S999K	P1113/B102 [-P]		P1106/B86		567
HYUNDAI	2000 2000	7111	0000/1 0000/1	[1110/8102[1]		[1 1100/B00		001
Accent	2012	All	T1001-T3500	HY18-P			High Security Key	3336
	2006-2011	All	V1-V1200 (8 cut)	HY16-P		-		2454/ 2281
	2000-2005	All	T1-T1000	X236/HY14 [-P]		-		487
	1995-1999	All	R0001-R1000	X235/HY13 [-P]		-		487
Accent (Canada)	1999-2010	All	T1-T1000 or V1-V1200	HYN6EHP	RW4 Plus, Ilco EZ®Clone Plus, Plus Box			2281/ 487
Azera (replaces the '05 XG350)	2006-2010	All	G0001-G2500	HY20-PT	TKO/SDD	LXP90-P	High Security Key, Philips Encrypted System	819
,				EK3P-HY20	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	LXP90-P	High Security Key. Philips Encrypted System	819
Elantra Touring	2011-2012	All	K1-K2500	KK10-P		-	High Security Key	924
Elantra	2007-2010	All	T1-T2500	HY17-P				2503
	2006	All	T1-T1000	HY17-P		-		487
	1996-2005	All	T1-T1000	X236/HY14 [-P]		-		487
	1992-1995	All	T1-T1000	X216/HY6 [-P]		-		487
Elantra (Canada)	2007-2010	All	T1-T2500	HYN14RT14		-	Philips Encrypted System	2503
				HYN14REHP	RW4 Plus, EZ Clone Plus, Plus Box	-	Philips Encrypted System	2503
	2000-2006	All	T1-T1000	HYN6T14		-	Philips Encrypted System	487
				HYN6EHP	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	-	Philips Encrypted System	487
Entourage	2007-2008	All	M0001-M2500	HY15-P		-		2503
Equus	2011	All	J1-2500	OEM #81999-3M020 or 95440-3N250		LXP90-P	High Security Key, Philips Encrypted System	819
Excel	1990-1994	All	X1001-X2000	X196/HY5 [-P]		-		221
	1986-1989	All	X1-X1000	X160/HY2 [-P]		X196/HY5		221
Genesis Coupe w/Prox	2010	All	M0001-M2500	Dealer FOB		HY15		2503
Genesis Coupe	2010	All	M0001-M2500	HYN14RT14	TKO/SDD	HY15	Philips Encrypted System	2503
w/o Prox				HYN14REHP	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	HY15	Philips Encrypted System	2503
Genesis w/Prox 4 dr.	2009-2012	All	J1-2500	OEM #95440-3M220		LXP90-P		819
Genesis w/o Prox 4 dr.	2009-2010	All	J1-2500	HY20-PT	TKO/SDD	LXP90-P	High Security Key, Philips Encrypted System	819
				EK3P-HY20		LXP90-P	High Security Key, Philips Encrypted System	819
Pony	1985-1987	All	H0001-H5143	X121/DC3 [-P, -PC]	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	-		89
Sante Fe	2007-2012	All	M0001-M2500	HY15-P		-	Cut Depths: 5=Shallowest, 1=Deepest	2503
	2001-2006	All	S1-S1000	X232/HY12 [-P]		-		487
Sante Fe (Canada)	2002-2006	All	A1-A1000	HYN6EHP	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	-	Philips Encrypted System	487

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

HYUNDAI - INFINITI

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Scoupe	1991-1994	All	X1001-X2000	X196/HY5 [-P]		-		221
Sonata w/Prox	2011-2012	All		OEM #95440-3Q000		-		
Sonata w/Reg. Key	2011-2012	All	K1-K2500	KK10-P		-	High Security Key	924
,	2006-2010	All	F0001-F2500	HY15-P		-		2330
	1995-2006	All	S1-S1000	X232/HY12 [-P]		-		487
	1989-1994	All	Y1001-Y2000	X187/HY4 [-P]		-		221
Tiburon	2002-2009	All	T1-T1000	X236/HY14 [-P]	HY022-PT (2002-05 Canada only)	-		487
11001011	1996-2001	All	T1-T1000	X236/HY14 [-P]	THOLET I (ESSE SS SURIAGE SINY)			487
Tiburon (Canada)	2001-2010	All	T1-T1000	HYN6EHP	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	_	Philips Encrypted System	487
Tucson	2012	All	K1-K2500	KK10-P	TIVE I I Ido, 1100 EZ GIOTIO I Ido, I Ido Box	_	High Security Key	924
1 003011	2011	All	M0001-M2500	HY15-P		-	Cut Depths: 5= deeptest, 1= shallowest	2503
	2005-2010	All	V1-V1200	X236/HY14 [-P]		-		2281/ 487
Tucson (Canada)	2005-2010	All	V1-V1200	HYN6EHP	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	-	Philips Encrypted System	2281/ 487
Veloster	2012	All	T1001-T3500	HY18-P		-	High Security Key	3336
Veracruz w/Prox	2008-2011	All	M0001-M2500	Dealer Prox FOB		Emergecy Key HY15	Philips Encrypted System	2503
Veracruz w/Regular Ignition	2007-2011	All	M0001-M2500	HY15-P		-	Cut Depths: 5=Shallowest, 1=Deepest	2503
Veracruz (Canada)	2007-2010	All	M0001-M2500	HYN6EHP	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	-	Philips Encrypted System	2503
XG300	2001-2003	All	S1-S1000	X232/HY12 [-P]	HY021-PT (2002-03 Canada only)	-	<u> </u>	487
XG350	2002-2005	All	S1-S1000	X232/HY12 [-P]	HY021-PT (2002-05 Canada only)	-		487
INFINITI					, , , , , , , , , , , , , , , , , , , ,			
EX35	2008-2012	All	40000-41520	Dealer Prox FOB	TKO/SDD (thru 2011)	Service Key DA34, Emergency Key NI06-P	Philips Crypto Transponder	607
FX35/FX45 w/ Regular Igntion	2003-2008	All	1-22185	NI04T	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
FX35/FX45 w/ Twist Knob Ignition	2003-2008	All	40000-41520	Dealer Prox FOB/NI05T	TKO/SDD	Service Key DA34	Optional	607
FX35/FX50	2009-2011	All	40000-41520	Dealer Prox FOB	TKO/SDD	Service Key DA34	Philips Crypto Transponder	607
G20	2000-2002	All	1-22185	NI01T or NI02T	TKO/SDD	Service Key DA34	Texas Instruments Fixed Code System	607
				EK3-NI02	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key DA34	Texas Instruments Fixed Code System	607
	1999	All	1-22185	X237/DA34 [-P]		-		607
	1991-1998	All	X1-X8000	X210/DA31 [-P, -PC]		DA25		145
		Valet	Y1-Y8000	X124/DA28		-		145
G25	2011-2012	All	40000-41520	Dealer Prox FOB		Service Key DA34, Emergency Key NI06-P		607
G35	2003-2004	All	1-22185	NI04T	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
				EK3P-NI04	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key DA34	Philips Crypte Transponder Key	607
G35 w/Push Button Start	2007-2008	All	40000-41520	Dealer Prox FOB		Service Key DA34 Emergency Key NI06-P		607
G35 w/Regular Igntion	2005-2008	All	1-22185	NI04T	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
3				EK3P-NI04	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key DA34	Philips Crypte Transponder Key	607

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
G35 w/Twist Knob Ignition	2005-2008	All	1-22185	Dealer Prox FOB/NI05T	TKO/SDD	Service Key DA34	Optional	607
G37 Coupe	2008-2012	All	40000-41520	Dealer Prox FOB	TKO/SDD (thru 2011)	Service Key DA34, Emergency Key NI06-P		607
G37 Sedan	2009-2012	All	40000-41520	Dealer Prox FOB	TKO/SDD (thru 2011)	Service Key DA34, Emergency Key NI06-P		607
130, 135	2000-2004	All	1-22185	NI01T or NI02T	TKO/SDD	Service Key DA34	Texas Instruments Fixed Code System	607
				EK3-NI02	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key DA34	Texas Instruments Fixed Code System	607
	1999	All	X1-X8000	NSN11T2	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key DA31	Megamos Fixed Code System	145
	1997-1998	All	X1-X8000	X243/DA38 [-P]		-		145
	1996	All	X1-X8000	X210/DA31 [-P, -PC]		DA25		145
IPL G Coupe	2011-2012	All	40000-41520	Dealer Prox FOB	TKO/SDD	Service Key DA34, Emergency Key NI06-P		607
J30	1997	All	X1-X8000	X243/DA38 [-P]		-		145
	1993-1996	All	X1-X8000	X210/DA31 [-P, -PC]		DA25		145
M30	1990-1992	All	X1-X8000	X210/DA31 [-P, -PC]		DA25		145
M35	2006-2010	All	40000-41520	Dealer Prox FOB	TKO/SDD (2006-2009)	Service Key DA34	Philips CryptoTransponder	607
	2003-2004	All	1-22185	Prox FOB	TKO/SDD	Service Key DA34	Optional	607
M37	2011-2012	All	1-22185	Prox FOB		Service Key DA34 Emergency Key NI06-P	Philips Crypto Transponder	607
M45	2006-2010	All	40000-41520	Dealer Prox FOB	TKO/SDD (2006-2009)	Service Key DA34	Philips Crypto Transponder	607
	2003-2006	All	1-22185	NI04T	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
				EK3P-NI04	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34	Philips Crypto Transponder Key	607
	2003-2004	All	1-22185	Dealer Prox FOB	TKO/SDD	Service Key DA34	Optional	607
M56	2011-2012	All	1-22185	Prox FOB		Service Key DA34, Emergency Key NI06-P	Philips Crypto Transponder	607
Q45	2002-2005	All	1-22185	NI04T	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
				EK3P-NI04	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key DA34	Philips Crypto Transponder Key	607
	1997-2001	All	1-22185	INF45-PT	TKO/SDD	Service Key DA34	Texas Instruments Fixed Code System	607
				EK3-NI02	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key DA34	Texas Instruments Fixed Code System	
	1990-1996	All	001-6000	INF90		-		14
QX4	1999-2003	All	1-22185	NI01T or NI02T	TKO/SDD	Service Key DA34	Texas Instruments Fixed Code System	607
				EK3-NI02	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34	Texas Instruments Fixed Code System	607
	1997-1998	All	1-22185	X237/DA34 [-P]		•		607
QX56	2008-2012	All	40000-41520	Dealer Prox FOB	TKO/SDD (thru 2011)	Service Key DA34, Emergency Key NI06-P	Philips Crypto Transponder	607
	2004-2007	All	1-22185	NI04T	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
				EK3P-NI04	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34	Philips Crypto Transponder Key	607
INTERNATIONAL								
4300	2002-2011	All	FL001-FL262 Z001-Z262	1588				68
4/5 Class	2004-2011	All	10100-12283	X244/H76				44
6/7/8 Class	1988-2011	All	K-L	1970AM/RA4				144

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

50 ISUZU

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
ISUZU Amigo	1998-2000	All	5001-8442	X250/B101 [-P]		X214/HD103		262
Amigo	1996-2000	All	N5001-8442	X184/B65 [-P]		X185/SUZ15		264
	1985-1987	All	C6001-C7042	X121/DC3 [-P, -PC]		X165/S0Z15		89
	1981-1984	All	C6001-C7042	X54/DC1 [-P]		X121/DC3		89
Amigo VIN #4S1	1990-1993	All	D4001-D6000	X198/B74 [-P]		X121/D03		288
Amigo VIN #451 Amigo VIN #JAA	1988-1993	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
Ascender	2003-2006	All	S000A-S999K	P1113/B102 [-P]		P1106/B86		567
Axiom	2003-2006	All	5000A-3999K	OEM #8-97319-522-0	Dealer Diagnostic Tool Required	X214/HD103		262
AXIOIII	2003-2000	All	5001-8442	X250/B101 [-P]	Dealer Diagnostic 1001 Hequired	X214/HD103		262
	2002	Valet	5001-8442	X215/HD104		HD95/HD96-P		262
F Series	1988-2011	All	S8001-S9000	X154/B54		TID95/TID90-F		145
FTR Diesel Truck,	1985-1990	All	A8001-A9400	X143/B53		B57		156
Tiltmaster, I Mark	1984-2002	All	S8001-S9000	X154/B54		557		145
Tillinasier, Tiviark	1983-1984	All	C6001-7042	X121/DC3 [-P, -PC]				89
Hombre Pick Up	2000-2001	All	S000A-S999K	P1113/B102 [-P]		P1106/B86		567
Tiomble Flox op	1999	All	AA00-7T51	P1113/B102 [-P]		P1106/B86		567
	1996-1998	All	AA00-7151 AA00-7T51	P1107/B89 [-P]		P1106/B86		567
i-280 Ext. Cab	2006-2007	All	70000-75928	P1114/B110 [-P]		P1114		1420
(rebadged Canyon/ Colorado pickup)	2000-2007	^	70000-73920	1 1114/6110 [-1]		1 1114		1420
i-290 - S, LS	2007	All	70000-75928	P1114/B110 [-P]		-		1420
i-350 Ext. Cab (rebadged Canyon/ Colorado pickup)	2006-2007	All	70000-75928	P1114/B110 [-P]		P1114		1420
Impulse	1990-1993	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
	1983-1989	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
NPR	2008-2011	All	N5001-N7000	X275/B113		X185/SUZ15		264
NPR, NRR, NQR,	1989-2007	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
Diesel Truck, FSR	1986-1988	All	A8001-9400	X158/B57		B53		156
Oasis	1996-2001	All	5001-8442	X250/B101 [-P]		X214/HD103		262
		Valet	5001-8442	X215/HD104		HD95/HD96-P		262
Pickup -P'up	1985-1987	All	C6001-C7042	X121/DC3 [-P, -PC]		-		89
' '	1981-1984	All	C6001-C7042	X54/DC1 [-P]		X121/DC3		89
Pickup -P'up vin #4S1	1990-1995	All	D4001-D6000	X198/B74 [-P]		-		288
Pickup -P'up vin #JAA	1988-1995	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
Rodeo	2004-2007	All	5001-8442	Dealer Key	Dealer Diagnostic Tool Required	X214/HD103		262
	1998-2003	All	5001-8442	X250/B101 [-P]		X214/HD103		262
		Valet	5001-8442	X215/HD104		HD95/HD96-P		262
	1996-1997	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
	1995	All	D4001-D6000	X198/B74 [-P]		-		288
			N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
	1991-1994	All	D4001-D6000	X198/B74 [-P]		-		288
Rodeo Sport	2001-2003	All	5001-8442	X250/B101 [-P]		-		262
Stylus	1990-1993	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
Trooper, Trooper II	1991-2003	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
	1984-1990	All	C6001-7042	X121/DC3 [-P, -PC]		-		89

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Vehicross	2000-2002	All	N5001-N7000	X184/B65 [-P]	·	X185/SUZ15		264
VECO TRUCK	2000 2002	,		7.10 W200[1]		71.00,002.0		_0.
All	1983-1988	Doors	1501-2000	FT37		-		4
		Doors	3501-4000	FT38		-		4
		Ignition	501-3278	X155/IV1		-		131
	1981-1982	Doors	1501-2000	FT37		-		4
		Doors	3501-4000	FT38		-		4
		Ignition	RO1001-RO2000	X157/LF17		-		9
JAGUAR		1.0						
S-Type	2003-2008	All	T111111-T444444	F021T7	Dealer Tool	-	High Security Key. Texas Instruments Encrypted System	220
	2000-2002	All	T111111-T444444	FO21T7	TKO/SDD, OBP Program C	-	High Security Key. Texas Instruments Encrypted System	220
	2000-2008	All	T111111-T444444	FO21EH2	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	-	High Security Key. Texas Instruments Encrypted System	220
XF	2008-2010	All	4000-9000	OEM #C2P-17155	Dealer Tool	HU101		N/A
XJ	2010	All	4000-9000	OEM #C2P-17155	Dealer Tool	HU101		N/A
XJ, XK , XK8, XKR	2000-2008	All	T111111-T444444	OEM #XR8-1611	Dealer Tool	-	High Security Key. Texas Instruments Encrypted System	220
	1998-1999	All	T11111111-T33333333	TBE1T5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	-	High Security Key. Megamos Fixed Code System	220
XJ6, XJ12, Soveriegn,	1992-1996	All	T11111111-T33333333	S32FJ-P		-	High Security Key	220
Vanden Plas, XJR		Valet	T11111111-T33333333	S33FJ-P		-	High Security Key	220
	1990-1997	All	T11111111-T33333333			-	High Security Key	220
		Valet	T11111111-T33333333	S33FJ-P		-	High Security Key	220
	1990-1991	Door/Trunk/GB	WR1001-WR2999	X86/FC7 [-P]		X20/FC2		213
		Ignition	T11111111-T33333333	S32FJ-P		-	High Security Key	220
	1988-1989	Ignition/Door	K0000-K1005	X177/JA2		-		217
		Trunk	AK1-AK1000	X86/FC7 [-P]		X20/FC2		13
	1986-1989	Door/Trunk	AK1-AK1000	X86/FC7 [-P]		X20/FC2		13
		Ignition	FR1-FR6000	FT6R		X1/MZ12		5
	1981-1987	Door/Trunk	JC1-JC854	BL6		=		13
		Ignition	FR1-FR6000	FT6R		X1/MZ12		5
	1981-1985	Door	WR1001-WR2999	WB2		-		213
		Ignition	FR1-FR6000	FT6R		X1/MZ12		5
		Trunk	AK1-AK1000	X86/FC7 [-P]		X20/FC2		13
XJ8, XJR	2004-2008	All	T111111-T444444	FO21T7	Dealer Tool	-	High Security Key. Texas Instruments Encrypted System	220
				FO21EH2	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	-	High Security Key. Texas Instruments Encrypted System	220
	2000-2003	All	T11111111-T333333333	OEM #HJD-7230AA1		-	High Security Key. Megamos Fixed Code System	220
	1998-1999	All	T11111111-T333333333	TBE1T5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	-	High Security Key. Megamos Fixed Code System	220
XK8, XKR	2007-2010	All	4000-9000	OEM #C2P-17152		HU101		N/A
X-Type	2002-2008	All	T111111-T444444	FO21T7	Dealer Tool	-	High Security Key. Texas Instruments Encrypted System	220

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't				FO21EH2	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone		High Security Key. Texas Instruments Encrypted System	220
JEEP								
Cherokee	1998-2001	All	M1-M2618	P1795/Y159 [-P]		-		745
			M1-M2618	EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key Y159	Texas Instruments Read/Write system	745
			M1-M2618	Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
	1994-1997	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
		Valet	L1-L3580	1794V		-		537
	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
		Valet	J1-J3580	1793V		-		537
	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
			J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1991	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
	1986-1990	Door/Tailgate	L1-L1000	S1970AM/RA3		1970AM/RA4		144
		Ignition	E0-E999	P1098J/B46		-		14
	1985	Door/Tailgate	L1-L1000	S1970AM/RA3		1970AM/RA4		144
		Ignition	E0-E999	P1098J/B46		-		14
		Ignition	K1-K1000	1970AM/RA4		S1970AM/RA3		144
	1981-1984	Door/Tailgate	L1-L1000	S1970AM/RA3		1970AM/RA4		144
		Ignition	K1-K1000	1970AM/RA4		S1970AM/RA3		144
Commander	2008-2010	All	M1-M2618	Dealer FOB/Y170-PT	TKO/SDD, OBP Program F	Service Key Y159/ Emergency Key Y171-P		745
				EK3P-Y170	RW4 Plus, Ilco EZ®Clone Plus, Plus Box		Philips Crypto Transponder	745
	2006-2007	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Crypto Transponder	745
Compass	2007-2012	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Crypto Transponder	745
Grand Cherokee	2009-2012	All	M1-M2618	Dealer FOB/Y170-PT	TKO/SDD, OBP Program F	Service Key Y159 Emergency Key Y171-P		745
				EK3P-Y170	RW4 Plus, Ilco EZ®Clone Plus, Plus Box		Philips Crypto Transponder	745
	2005-2008	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F		Philips Crypto Transponder Key	745
				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box		Philips Crypto Transponder	745
	1998-2004	All	M1-M2618	EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key Y159	Texas Instruments Read/Write system	745
	L		M1-M2618	Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
	1994-1997	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
		Valet	L1-L3580	1794V		-		537
	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
	L	Valet	J1-J3580	1793V		-		537
	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
			J1-J3580	P1793/Y155 [-P, -PC]		-		537
Grand Wagoneer	1986-1991	Door/Tailgate	L1-L1000	S1970AM/RA3		1970AM/RA4		144
	<u> </u>	Ignition	E0-E999	P1098J/B46		-		14
	1985	Door/Tailgate	L1-L1000	S1970AM/RA3		1970AM/RA4		144
		Ignition	E0-E999	P1098J/B46		-		14
		Ignition	K1-K1000	1970AM/RA4		S1970AM/RA3		144

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1981-1984	Door/Tailgate	L1-L1000	S1970AM/RA3		1970AM/RA4		144
		Ignition	K1-K1000	1970AM/RA4		S1970AM/RA3		144
Liberty	2005-2012	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
,				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Crypto Transponder	745
	2002-2004	All	M1-M2618	EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key Y159		745
			M1-M2618	Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
Patriot	2007-2012	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Crypto Transponder	745
Wrangler	2007-2012	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
				EK3P-Y164	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key Y159	Philips Crypto Transponder	745
	1998-2006	All	M1-M2618	P1795/Y159 [-P]		Service Key 157, Y155		745
			M1-M2618	EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key Y159	Texas Instruments Read/Write system	745
			M1-M2618	Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
KENWORTH All US Models	1994-2004	All	G101-G598	K1994		_		636
All 03 Models	1978-1993	All	C250-C2200	1098DB/B5		H1098DB/B16		142
Day Lite	1994-2011	All	G101-G598	K1994/P1100		11109000/010		636
Midranger	1988-1990	Door	FB001-FB210	X53/V32		_		59
Midialige	1900-1990	Ignition	E2001-E3000	X170/NE48		- -		68
Standard	1988-2011	All	C250-C499	H1098DB		-		142
KIA	1000 2011	<i>,</i>	0200 0 .00					
Amanti	2007-2009	All	L001-L1000	KK9-PT	TKO/SDD	Service Key LXP90-P	High Security Key	232
				EK3P-KK9	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key LXP90-P	High Security Key, Philips Encrypted System	232
	2004-2006	All	L001-L1000	KK7-PT	TKO/SDD	Service Key LXP90-P	High Security Key	232
				EK3-TOY40	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key LXP90-P	High Security Key	232
Borrego	2009-2010	All	G0001-G2500	HY20-PT	TKO/SDD	-	High Security Key, Philips Encrypted System	819
				EK3P-HY20	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key LXP90-P	High Security Key, Philips Encrypted System	819
Forte	2010-2012	All	WD1001-WD3500	KK8-P		-		3003
Forte (Canada)	2010-2011	All		HYN14RT14		-	Philips Encrypted System	
,				HYN14REHP	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	-	Philips Encrypted System	
Forte Koup	2010-2012	All	WD1001-WD3500	KK8-P		-		3003
Magentis (Canada)	2000-2006	All	S1-S1000	KK6-P		X232/HY12 [-P]		487
,	2001-2006	All	S1-S1000	KIA3REHP (Optional)	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	-	Philips Encrypted System	487
Optima	2010-2012	All	K1-K2500	OEM #95430-2T000 or 95430-2T100		Emergency Key KK10-P		924
				KK10-P		-	High Security Key	924
	2007-2009	All	V1-V1200	HY15-P		-		7002
	2001-mid-06		S1-S1000	KK6-P				487

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

KIA - LAMGORGHINI

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Optima (Canada)	2010-2011	All	K1-K2500	OEM #81996-2G050	TKO/SDD	-	High Security Key, Philips Encrypted System	924
				EK3P-KK9	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key LXP90-P	High Security Key, Philips Encrypted System	232
	2001-2006	All	S1-S1000	KIA3REHP (Optional)	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	-	Philips Encrypted System	487
Rio	2010-2011	All	K1-K2500	OEM #81996-1G020		-	High Security Key	924
	2006-2009	All	V1-V1200	HY16-P		-		2281/ 2454
	2001-2005	All	Y2001-Y3000 or WA1001-WA3040	X253/KK3-P or X269/KK5-P		-		742/1860
Rio (Canada)	2010-2011	All	K1-K2500	OEM #81996-1H010		-	High Security Key	924
(2006-2009	All	V1-V1200	HYN15EHP	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	-	Philips Encrypted System	2281/ 487
Rondo	2011	All	K1-K2500	KK10-P		-	High Security Key	924
	2006-2010	All	H0001-H2500	HY17-P		-	Cut Depths: 5=Shallowest, 1-Deepest	2503
Sedona	2009-2012	All	M0001-M2500	HY15-P		-	•	2503
	2007-2008	All	H0001-H2500	HY15-P		-		2503
	2002-2006	All	Y2001-Y3000	X253/KK3-P		-		742
Sedona (Canada)	2006-2009	All	H0001-H2500 or V1-V1200	HYN14REHP	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	-	Philips Encrypted System	2503/ 2281
	2002-2005	All	Y2001-Y3000	KIA3EHP	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	-	Philips Encrypted System	742
Sephia	1998-2002	All	Y2001-Y3000	X253/KK3-P		-	, ,	742
'	1994-1997	All	Y7001-Y8200	X233/KK1-P		-		221
Sephia (Canada)	2004	All	Y2001-Y3000	KIA3EHP	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	-	Philips Encrypted System	742
Sorento w/Prox	2011-2012	All	K1-K2500	OEM #95440-1U050		Emergency Key KK10-P	High Security Key	924
Sorento	2010-2012	All	G0001-G2500	KK10-P		LXP-90-P	High Security Key	819
	2003-2009	All	S1-S1000	KK6-P		-		487
Sorento (Canada)	2002-2009	All	S1-S1000	HYN7REHP	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	-	Philips Encrypted System	487
Soul	2010-2012	All	WC1001-3500	KK8-P		-	. ,. ,	3003
Spectra	2005-2009	All	V1-V1200	X235/HY13-P		-		2454
	1999-2004	All	Y2001-Y3000	X253/KK3-P		-		742
Spectra (Canada)	2004-2009	All	M0001-M2500 or V1-V1200	KIA3EHP	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	-	Philips Encrypted System	2503/ 2281
Sportage w/Prox	2012	All	M0001-M2500	OEM #95430-3W100 or 95430-3W700		Emergency Key HY15		2503
Sportage	2011-2012	All	M0001-M2500	HY15-P		-		2503
-	2005-2010	All	V1-V1200	HY13-P		-		2454/ 2281
	2001-2002	All	Y2001-Y3000	X253/KK3-P		-		742
	1995-2004	All	Y7001-Y8200	X240/KK2-P		-		221
Sportage w/Auto. Transmission	1993-2001	All	Y2001-Y3000	X253/KK3-P		-		742
Sportage w/Manual Transmission	1993-2001	All	Y7001-Y8200	X233/KK1-P		-		221
LAMBORGHINI	1000 1000	D/T	4400 4000	F040				
Contach	1988-1989	Door/Trunk	4100-4309	F91C		-		3
	L	<u> </u>	2100-2309	F91C2	I	l -	l	<u></u> 13

	1988-1989		CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
1		Door/Trunk	8100-8309	F91C8		-		3
			6100-6309	F91CR		-		3
		Ignition	K3301-K4886	X152/FT46		-		63
T ₄		3	S0301-S3300	X152/FT46		-		63
	1980-1987	Door/Trunk	4100-4309	F91C		-		3
			2100-2309	F91C2		-		3
			8100-8309	F91C8		-		3
			1501-2000	FT37		-		4
			350134000	FT38		-		4
		Ignition	Direct Read	X109/FT43		-		N/A
LAND ROVER		9						
	1995-2003	GB	E8000-E8999	X239/RV4 [-P]				68
		Ignition	R1001-R2000	X157/LF17		-		9
Discovery 1	1994-2004	All	7001-9000	X239/RV4 [-P]		-		68
	2002-2006	All	NSP7001-9000	Dealer Key		Service Key X239-RV4		68
	2002-2005	All	NSP7001-9000	NE75EHP	RW4 Plus, Ilco EZ®Clone Plus, Plus Box		Philips Crypto Transponder	68
	2005-2010	All	1-6000	Dealer Key	THE PROPERTY OF THE BOX	-	Philips Crypto Transponder. High	223
	2000 2010	7 111	1 0000	Boalof Roy			Security Key, Ordered by VIN	
LR3 2	2005-2009	All	1-6000	Dealer Key		-	Philips Crypto Transponder. High Security Key, Ordered by VIN	223
				HU101EHP	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key HU101	Philips Crypto Transponder. High Security Key	223
Range Rover 2	2003-2010	All	1-6000 or 4001-9000	Dealer Key		-	Philips Crypto Transponder. High Security Key, Ordered by VIN	223/835
2	2007-2010	All	4001-9000	HU101EHP	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key HU101	Philips Crypto Transponder. High	835
	2003-2006	All	1-6000	HU92REHP	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key HU92RP	Philips Crypto Transponder. High Security Key	223
1	1996-2002	All	1000-2500	HU109FP		_	Coounty Noy	N/A
	1995	All	NSP7001-9000	X239/RV4 [-P]		Service Key HU74T		68
	1989-1994	All	E8000-E8999	X170/NE48		-		68
Ranger Rover Sport 2		All	4001-9000	HU101EHP	RW4 Plus, Ilco EZ®Clone Plus, Plus Box	Service Key HU101	Philips Crypto Transponder. High	835
LEXUS								
CT200h 2	2011-2012	All	80000-89999	Dealer Prox FOB/ Emergency Key LX80		Emergency Key LX80	High Security Key. Texas Instruments Encrpted System	1201
ES250 1	1990-1993	All	O0001-O5000	LXP90-P		-	High Security Key. Texas Instruments Fixed Code system	24
ES300 2	2002-2003	All	40000-49999	EK3-TOY48	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397
			40000-49999	TOY48BT4	TKO/SDD, OBP Program I	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397
1	1998-2001	All	O0001-O5000	EK3-TOY40	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	24
			O0001-O5000	TOY40BT4	OBP Program E	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	24
	1992-1997	All	O0001-O5000	LXP90-P		-	High Security Key.	24
'	1002 1001	Valet	O0001-O5000	LXV90-P		_	High Security Key.	24

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

56 LEXUS

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
ES330	2004-2006	All	40000-49999	TOY50-PT	TKO/SDD (2004-06), OBP Program I	-	High Security Key. Texas Instruments Fixed Code System	397
			40000-49999	EK3-TOY48	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397
ES350	2009-2012	All	80000-89999	Dealer Prox FOB		Emergency Key LX80	High Security Key	1201
	2007-2008	All	40000-49999	Dealer Key	TKO/SDD	Emergency Key LX40	High Security Key	397
GS300, GS400	2006-2008	All	40000-49999	Dealer Prox FOB		Emergency Key LX40	High Security Key. Texas Instruments Fixed Code System	397
	1998-2005	All	O0001-O5000	EK3-TOY48	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	24
				TOY48BT4	TKO/SDD (2002-2005), OBP Program I	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	24
	1993-1997	All	O0001-O5000	LXP90-P		-	High Security Key	24
GS350	2008-2011	All	80000-89999	Dealer Prox FOB		Emergency Key LX80	High Security Key	1201
	2006-2007	All	40000-49999	Dealer Prox FOB		Emergency Key LX40	High Security Key	397
GS430	2006-2008	All	40000-49999	Dealer Prox FOB	TKO/SDD (2004-05)	Emergency Key LX40	High Security Key.	397
	2001-2005	All	40000-49999	TOY48BT4	TKO/SDD (2004-05)	Service Key LXP90-P	High Securty Key, Texas Instruments Encrypted Code System	397
				EK3-TOY48	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key	397
GS450h	2008-2011		80000-89999	Dealer Prox FOB		Emergency Key LX80	High Security Key	1201
	2007	All	40000-49999	Dealer Key	TKO/SDD	Emergency Key LX40	High Security Key	397
GS460	2008-2012	All	80000-89999	Dealer Prox FOB		Emergency Key LX80	High Security Key	1201
GS470	2002-2007	All	40000-49999	EK3-TOY48	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397
GX470	2003-2010	All	40000-49999	TOY50-PT	TKO/SDD (2004-07), OBP Program E	Service Key LXP90-P	High Security Key. Texas Instruments Encrypted Code System	397
HS250h	2010	All	80000-89999	Dealer Prox FOB		Emergency Key LX80	High Security Key	1201
IS250, IS250C, IS350, IS350C	2008-2012	All	80000-89999	Dealer Prox FOB		Emergency Key LX80	High Securty Key	1201
IS250, IS350	2006-2007	All	40000-49999	Dealer Prox FOB		Emergency Key LX40	High Security Key	397
IS300	2002-2005	All	40000-49999	EK3-TOY48	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397
				TOY48BT4	TKO/SDD, OBP Program E or I	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397
	2001	All	40000-49999	EK3-TOY48	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397
				TOY48BT4	TKO/SDD, OBP Program E or I	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397
ISF	2009-2012	All	80000-89999	Dealer Prox FOB		Emergency Key LX80	High Security Key	1201
LS 600h L	2010-2012	All	80000-89999	Dealer Prox FOB		Emergency Key LX80	High Security Key	1201
LS400, LS430	2001-2006	All	40000-49999	TOY50-PT	TKO/SDD (2004-06), OBP Program I	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397
				EK3-TOY48	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397
	1998-2000	All	40000-49999	TOY48BT4	TKO/SDD, OBP Program E	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1998-2000	All	O0001-O5000	EK3-TOY48	RW4 Plus, RW4, RW3, Ilco EZ®-Clone	Service Key LXP90-P	High Security Key. Texas	24
					or Ilco EZ®-Clone Plus		Instruments Fixed Code System	
	1997	All	O0001-O5000	TOY40BT4	TKO/SDD, OBP Program E	Service Key LXP90-P	High Security Key. Texas	24
						·	Instruments Fixed Code System	
				EK3-TOY40	RW4 Plus, RW4, RW3, Ilco EZ®-Clone	Service Key LXP90-P	High Security Key. Texas	24
					or Ilco EZ®-Clone Plus		Instruments Fixed Code System	
	1990-1996	All	O0001-O5000	LXP90-P		-	High Security Key	24
		Valet	O0001-O5000	LXV90-P		-	High Security Key.	24
LS460	2007-2012	All	80000-89999	Dealer Prox FOB		Emergency Key LX80	High Security Key	1201
LX450	1998	All	O0001-O5000	TOY40BT4	TKO/SDD, OBP Program E	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	24
				EK3-TOY40	RW4 Plus, RW4, RW3, Ilco EZ®-Clone	Service Key LXP90-P	High Security Key. Texas	24
				1.V/Daa D	or Ilco EZ®-Clone Plus		Instruments Fixed Code System	
	1990-1997	All	O0001-O5000	LXP90-P		-	High Security Key.	ļ
		Valet	O0001-O5000	LXV90-P		-	High Security Key.	24
LX460	2007-2011	All	40000-49999	Dealer Key FOB	TKO/SDD	-	I	397
LX470	2003-2008	All	O0001-O5000	TOY50-PT	TKO/SDD, OBP Program E or I	Service Key LXP90-P	High Security Key. Texas Instruments Encrypted Code System	24
				EK3-TOY48	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	24
	2001-2002	All	O0001-O5000	TOY48BT4	TKO/SDD, OBP Program E or I	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	24
				EK3-TOY48	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	24
	1998-2000	All	O0001-O5000	TOY40BT4	TKO/SDD, OBP Program E or I	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	24
				EK3-TOY40	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	24
				TOY48BT4	TKO/SDD, OBP Program E or I	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	24
				EK3-TOY48	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	24
LX570	2009-2011	All	80000-89999	Dealer Prox FOB		Emergency Key LX80	High Security Key	1201
	2008	All	80000-89999	Dealer Key	TKO/SDD, OBP Program E or I	Emergency Key LX80	High Security Key. Texas Instruments Fixed Code System	1201
RX300	1997-2003	All	40000-49999	TOY48BT4	TKO/SDD, OBP Program I	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397
				EK3-TOY48	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397
RX330	2004-2009	All	40000-49999	TOY50-PT	TKO/SDD (2004-07), OBP Program E	Service Key LXP90-P	High Security Key. Texas Instruments Encrypted Code System	397
				EK3-TOY48	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397
RX350	2004-2011	All	40000-49999	TOY50-PT	TKO/SDD, OBP Program E or I	Service Key LXP90-P	High Security Key. Texas Instruments Encrypted Code System	397
				EK3-TOY48	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

58

LEXUS - LINCOLN

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
RX350 w/Prox	2010-2012	All	40000-49999	Dealer Prox FOB		Emergency Key LX40	High Security Key	397
RX400h	2010	All	40000-49999	Dealer Prox FOB		-	High Security Key	397
	2004-2009	All	40000-49999	TOY50-PT	TKO/SDD, OBP Program E or I	Service Key LXP90-P	High Security Key. Texas Instruments Encrypted Code System	397
				EK3-TOY48	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397
RX450h	2011-2012	All	80000-89999	Dealer Prox FOB	0 == 0.0	Emergency Key LX80	High Security Key	397
	2010	All	40000-49999	TOY50-PT	TKO/SDD, OBP Program E or I	Service Key LXP90-P	High Security Key. Texas Instruments Encrypted Code System	397
				EK3-TOY48	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397
SC300, SC400, SC430	2002-2006	All	40000-49999	Dealer Key	TKO/SDD (2004-06)	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code system	397
				EK3-TOY48	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397
	1998-2001	All	40000-49999	TOY40BT4	OBP Program I	Service Key LXP90-P	High Security Key. Texas Instruments Fixed code system	397
				EK3-TOY40	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas	24
	1998-2000	All	40000-49999	TOY48BT4	TKO/SDD, OBP Program I	Service Key LXP90-P	High Security Key. Texas Instruments Fixed code system	397
	1990-1997	All	O0001-O5000	LXP90-P		-	High Security Key	24
		Valet	O0001-O5000	LXV90-P		-	High Security Key	24
SC430	2002-2010	All	40000-49999	TOY50-PT	TKO/SDD, OBP Program E or I	Service Key LXP90-P	High Security Key. Texas Instruments Encrypted Code System	397
				EK3-TOY48	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	397
LINCOLN	_	1						
Aviator	2003-2007	All	1X-1706X	OEM #164-R0463	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Encrypted Code System	612
				EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	High Security Key	612
Blackwood	2002	All	1X-1706X	EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code System	612
				H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	612
Continental	1998-2002	All	1X-1706X	EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code	612
				H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	612
		Valet	1X-1706X	H82-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	
	1997	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
	1989-1996	Ignition/Door	A-B-C-D-E	1188LN-P		1190LN/H60, 1184FD/H54		194
		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1170LN		140
	1985-1988	Ignition/Door	A-B-C-D-E	1190LN/H60		1188LN-P, 1184FD/H54		194
		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1170LN		140
	1966-1984	Door/Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1170LN		140
		Ignition	FA0-FA1863	1167FD/H51 [-PC]		1170LN		140

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
LS6, LS8	2003-2006	All	1X-1706X	OEM #164-R0463	TKO/SDD, OBP Program C	Service Key H86		612
,	2000-2006		1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	612
	2000-2002	All	1X-1706X	H74-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	612
Mark LT (Truck)	2011-2012	All	1X-1706X	OEM #164-R8064 or 164-R8076	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
	2006-2008	All	1X-1706X	H84-PT	TKO/SDD, OBP Program C	Service Key H86		612
				EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	122
Mark Series	1997-1998	All	1X-1706X	OEM #164-R0467	TKO/SDD, OBP Program B	Service Key H86	Motorola Inpala Fixed Code system	612
	1993-1996	Ignition/Door	A-B-C-D-E	1188LN-P	1	1190LN/H60, 1184FD/H54		194
		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1170LN		140
	1985-1992	Ignition/Door	A-B-C-D-E	1190LN/H60		1184FD/H54		194
		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1170LN		140
	1967-1984	Door/Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1170LN		140
		Ignition	FA0-FA1863	1167FD/H51 [-PC		1170LN		140
MKS	2009-2011	All	1X-1706X	OEM #164-R7028	TKO/SDD, OBP Program Q	Service Key H86		612
MKT	2012	All	1X-1706X	OEM #164-R7028	OBP Program Q	Service Key H86		612
	2010-2011	All	1X-1706X	H84-PT	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
				EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	122
MKX	2007-2011	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	612
MKX w/Power Liftgate	2007-2011	All	1X-1706X	H84-PT	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
	2007-2010	All	1X-1706X	H84-PT	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
MKX w/o Power Liftgate	2007-2011	All	1X-1706X	H84-PT	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
_	2007-2010	All	1X-1706X	H84-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Encrypted Code System	612
MKZ	2007-2011	All	1X-1706X	H84-PT	TKO/SDD, OBP J	Service Key H86	Texas Instruments Encrypted Code System	612
				EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	612
				OEM #164-R7015	TKO/SDD, OBP Program C	Service Key H86		
Navigator	2009-2011	All	1X-1706X	H84-PT	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
	2009-2010	All	1X-1706X	H84-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Encrypted Code System	612
	2003-2011	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	612
	2003-2008	All	1X-1706X	H84-PT	TKO/SDD OBP Program C	Service Key H86	Texas Instruments Encrypted Code System	612
	1998-2002	All	1X-1706X	EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code	612
	1			H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed code system	612

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

	٠
~	ľ
-1	

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't		Valet	1X-1706X	H82-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed code system	612
Town Car	2003-2012	All	1X-1706X	H84-PT	TKO/SDD, OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
	2003-2010	All	1X-1706X	H84-PT	TKO/SDD, OBP Program C	Service Key H86	·	612
	2003-2012	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	612
	1998-2002	All	1X-1706X	EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code	612
				H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed code system	612
		Valet	1X-1706X	H82-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed code system	612
	1997	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
	1993-1996	Ignition/Door	A-B-C-D-E	1188LN-P		1190LN/H60, 1184FD/H54		194
		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1170LN		140
	1985-1992	Ignition/Door	A-B-C-D-E	1190LN/H60		1184FD/H54		194
		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1170LN		140
Zephyr (sister model	2006-2009	All	1X-1706X	H84-PT	TKO/SDD, OBP Program C	Service Key H86		612
to Ford Fusion)			1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	612
MACK TRUCK		1						
CH/CL/LE	1992-2011	All	M000-M221	H1098L				142
DM/MR/RD	1992-2011	All	H601-H1100	H1098X				142
Mack	1987-1991	All	M000-M221	H1098L				142
	1980-1986	All	H601-H1100	H1098X				142
Midliner	1989	Door	A4AA-A4JZ	R62UC		-		36
		Ignition	Precut	DAV10		-		N/A
	1982-1988	Door	A4AA-A4JZ	R62UC		-		36
		Ignition	E/N 1-100	NE10		-		101
US Designed	1987-2004	Ignition/Door	M000-M221	1098M/B1		1098GM		142
	1971-1986	Ignition/Door	H601-H1100	1098M/B1		1098GM		142
		Ianition/Door	M000-M221	1098/B1		-		142
MARMON				Lucasy	ı			
Marmon	1988-2011	All	H601-H1100	H1098X				142
MAZDA								000
626ES - V6, 626LX - V6, 626 w/Luxury Pkg		All	10100-12283	OEM # BJYV-76-2GX		•	Temic Transponder System	288
	1998-1999	All	10100-12283	MAZ24RT5	RW4 Plus, RW4, RW3, RW2, Ilco® EZ-Clone Plus, Ilco® EZ-Clone	•	Philips Transponder System	288
				OEM # GE4T-76-2GX	OBP Program D		Philips Transponder System	288
	1998-2000		10100-12283	X249/MZ31		Service Key X249/MZ31		288
626 Std., 626, MX6			10100-12283	X222/MZ27 [-P, -PC]		H65		288
	1993-1995		10100-12283	X222/MZ27 [-P, -PC]		H65		288
	1988-1992	All	6500-7733	X178/MZ16 [-P]		X131/MZ13		157
		Valet	6500-7733	X199/MZ20		X131/MZ13		157
	1983-1987	All	6500-7733	X131/MZ13 [-P, -PC]		-		157
929	1992-1995	All	10100-12283	X201/MZ19 [-P, -PC]		-		288
		Valet	10100-12283	X200/MZ22		MZ27, MZ17		288
	1988-1991	All	6500-7733	X178/MZ16 [-P]		X131/MZ13		157
		Valet	6500-7733	X199/MZ20		X131/MZ13		157

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
CX-7	2007-2011	All	10100-12283	MAZ24RT17	TKO/SDD	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
				EK3-MAZ24	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
CX-7 w/Prox	2010-2011	All	10100-12283	Dealer Prox FOB	TKO/SDD	Service Key X222-MZ27	Texas Instruments Encrypted Code System.	288
	2007-2009	All	10100-12283	Dealer Prox Card		Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
CX-9	2007-2012	All	10100-12283	MAZ24RT17	TKO/SDD	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
				EK3-MAZ24	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
CX-9 w/Prox	2010-2012	All	10100-12283	Dealer Prox FOB	TKO/SDD		Texas Instruments Encrypted Code System	288
	2007-2009	All	10100-12283	Dealer Prox Card		Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
Mazda 2	2011-2012	All	10100-12283	MAZ24RT17	TKO/SDD	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
				EK3-MAZ24	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
Mazda 3	2004-2012	All	10100-12283	MAZ24RT17	TKO/SDD	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
				EK3-MAZ24	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
Mazda 3 w/Prox	2010-2012	All	10100-12283	Dealer Prox FOB	TKO/SDD	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
Mazda 5	2006-2012	All	10100-12283	MAZ24RT17	TKO/SDD	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
				EK3-MAZ24	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
Mazda 6	2003-2012	All	10100-12283	MAZ24RT17	TKO/SDD	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
				EK3-MAZ24	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
Mazda 6 w/Prox	2009-2010	All	10100-12283	Dealer Prox FOB	TKO/SDD	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
	2006-2008	All	10100-12283	Dealer Prox Card		Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
Mazda Speed 6	2006-2008	All	10100-12283	MAZ24RT17	TKO/SDD	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
				EK3-MAZ24	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
Miata	2001-2005	All	10100-12283	Dealer Key	NO LE CIONO	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
				EK3-MAZ24	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
				X249/MZ31	nee LZ Olone	Service Key X249/MZ31		288

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

62 MAZDA

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Millenia	1995-2002	All	20,000-21,200	LXP90-P		-	High Security Key	112
		Valet	20,000-21,200	LXV90-P			High Security Key	112
MX3	1992-1995	All	10100-12283	X201/MZ19 [-P, -PC]		Service Key X222-MZ27		288
		Valet	10100-12283	X200/MZ22		MZ27, MZ17		288
MX5 Miata	2006-2012	All	10100-12283	MAZ24RT17	TKO/SDD	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
				EK3-MAZ24	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
	1998-1999	All	10100-12283	X249/MZ31		Service Key X249/MZ31	-	288
	1996-1997	All	10100-12283	X222/MZ27 [-P, -PC]		H65		288
	1991-1995	All	10100-12283	X201/MZ19 [-P, -PC]		-		288
		Valet	10100-12283	X200/MZ22		MZ27, MZ17		288
MX5 Miata w/Prox	2009-2012	All	10100-12283	Dealer Prox FOB	TKO/SDD		Texas Instruments Encrypted Code System	288
	2006-2008	All	10100-12283	Dealer Prox Card			Texas Instruments Encrypted Code System	288
Protegé	2002-2003	All	10100-12283	X249/MZ31		Service Key X249/MZ31		288
Protegé, 323	1997-2003	All	10100-12283	X249/MZ31		Service Key X249/MZ31		288
•	1990-1996	All	10100-12283	X201/MZ19 [-P, -PC]				288
		Valet	10100-12283	X200/MZ22		MZ27, MZ17		288
RX7	1993-1995	All	10100-12283	X222/MZ27 [-P, -PC]		H65		288
	1988-1992	All	6500-7733	X178/MZ16 [-P]		X131/MZ13		157
	1983-1987	All	6500-7733	X131/MZ13 [-P, -PC]		-		157
	1981-1982	All	2500-2999	X26/MZ9 [-P]		-		21
			3000-3499	X27/MZ10		-		21
RX8	2004-2011	All	10100-12283	MAZ24RT17	SDD / TKO	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
				EK3-MAZ24	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
Tribute	2005-2011	All	1X-1706X	H84-PT	TKO/SDD, OBP Program H	Service Key H86	Texas Instruments Encrypted Code System	612
				EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	612
	2001-2004	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	612
				H86-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Encrypted Code System	612
MAZDA TRUCK, VA	ANS, SUVS							
B Series	2001-2009	All	1X-1706X	H84-PT	TKO/SDD, OBP Program C		Texas Instruments Encrypted Code System	612
				EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	612
	1999-2000	All	1X-1706X	EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code	612
				H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code Code System	612
	1998	All	1X-1706X	X247/MZ30 [-P]		1196FD/H75		612

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1996-1997	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
		l	A-B-C-D-E	X206/MZ25 [-P]		1184FD/H54, 1193FD/H67		194
	1994-1995	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition/Door	A-B-C-D-E	X206/MZ25 [-P]		1184FD/H54		194
	1983	All	6500-7733	X131/MZ13 [-P, -PC]		-		157
	1982	Doors	2500-2999	X26/MZ9 [-P]		-		21
		Ignition	1500-1999	X5/MZ5		MZ10		20
	1981	All	1500-1999	X5/MZ5		MZ10		20
			2500-2999	X4/MZ4		-		21
B25000	1999	All	1X-1706X	X247-MZ30[-P]		1196FD/H75612		
MP3	2002	All	10100-12283	X249/MZ31		Service Key X249/MZ31		288
MPV Van	2005-2007	All	10100-12283	Dealer Key			Texas Instruments Encrypted Code System	288
	2000-2004	All	10100-12283	OEM #BJYV-76-2GX	Special Code Required from Dealer	Service Key X222-MZ27	Temic Transponder System	288
				X249/MZ31		Service Key X249/MZ31	, ,	288
	1998-1999	All	10100-12283	X249/MZ31		Service Key X249/MZ31		288
	1996-1997	All	10100-12283	X222/MZ27 [-P, -PC]		H65		288
	1990-1995	All	10100-12283	X201/MZ19 [-P, -PC]		-		288
	1983-1989	All	6500-7733	X131/MZ13 [-P, -PC]		-		157
Navajo	1991-1995	Tailgate/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
· -	1991-1994	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60		194
		*		X206/MZ25 [-P]		1184FD/H54		194
MERCEDES BENZ								
190 Class, D, E w/o	1984-1993	All	Mfg. Restricted	S50HF-P		-	High Security Key	25
alarm			Code Series					
		Valet	Mfg. Restricted	S53HF-P		-	High Security Key	186
			Code Series					
190 Class, D, E with	1984-1993	All	Mfg. Restricted	S34YS-P		-	High Security Key	186
alarm			Code Series					
		Valet	Mfg. Restricted	S58HF-P		-	High Security Key	25
			Code Series					
300 SERIES	1986-1995	All	Mfg. Restricted Code Series	S48HF-P		-	High Security Key	N/A
		Valet	Mfg. Restricted Code Series	S49HF-P		-	High Security Key	N/A
	1977-1985	All	HU6001-HU8130	X82/MB41 [-P]		-		110
			HY6001-HY8130	X83/MB39 [-P]		-		110
	1997-1985	Valet	NU6001-NU8130	MB38/MB38		-		110
			NY6001-NY8130	MB40/MB40		-		110
C CLASS - C220, C230, C280, C43	1997-2009	All	3501-6700	Dealer Key		Service Key HU64P	High Security Key. Crypto Transponder, Ordered by VIN	83
· 	1994-1996	All	Mfg. Restricted Code Series	S34YS-P		-	High Security Key	N/A
CL CLASS - CL500, CL600, CL55, CL65	1998-2008	All	Mfg. Restricted Code Series	Dealer Key		-	High Security Key. Philips Rolling Code System, Ordered by VIN	N/A

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

64 MERCEDES BENZ - MERCURY

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NOZ
CLK CLASS - CLK320, CLK430, Cabriolet	1998-2008	All	001-6700	Dealer Key		-	High Security Key. Philips Rolling Code System, Ordered by VIN	83
CLS CLASS - CLS500, CLS555	2006-2008	All	001-6700	Dealer Key		-		83
E CLASS - E55, E350, E500, E300D,	2005-2009	All	001-6700	Dealer Key		Service Key HU64P	High Security Key, Crypto Transponder, Ordered by VIN	83
E320, E430	1997-2005	All	001-6700	Dealer Key		-	High Security Key. Crypto Transponder, Ordered by VIN	83
	1994-1996	All	Mfg. Restricted Code Series	S34YS		-	High Security Key	N/A
G CLASS - G55, G500	2004-2011	All	001-6700	Dealer Key		Service Key HU64P	High Security Key, Crypto Transponder, Ordered by VIN	83
M CLASS	2006-2009	All	001-6700	Dealer Key		Service Key HU64P	High Security Key, Crypto Transponder, Ordered by VIN	83
	1998-2005	All	001-6700	Dealer Key		Service Key HU64P	High Security Key. Crypto Transponder, Ordered by VIN	83
ML320, ML430	1998-2008	All	Mfg. Restricted Code Series	Dealer Key		-	High Security Key. Crypto Transponder, Ordered by VIN	N/A
R CLASS - R350, R500	2006-2009	All	001-6700	Dealer Key		Service Key HU64P	High Security Key. Crypto Transponder, Ordered by VIN	N/A
S CLASS - S320, S450, S500	2001-2009	All	001-6700	Dealer Key		Service Key HU64P	High Security Key. Crypton Transponder, Ordered by VIN	N/A
	1997-2000	All	Mfg. Restricted Code Series	Dealer Key		-	High Security Key. Philips Rolling Code System, Ordered by VIN	N/A
SL CLASS - SL320, SL500, SL600,	1997-2008	All	Mfg. Restricted Code Series	Dealer Key		-	High Security Key. Philips Rolling Code System, Ordered by VIN	N/A
380SL, 420SL, 450SL	1987-1996	All	Mfg. Restricted Code Series	S48HF-P		-	High Security Key	N/A
		Valet	Mfg. Restricted Code Series	S49HF-P		-	High Security Key	N/A
	1981-1986	All	HD4001-HD7350	S50HF-P		-	High Security Key	15
		Valet	ND4001-ND7350	S53HF-P		-	High Security Key	15
SLK55, SLK230, SLK280, SLK350	1998-2008	All	Mfg. Restricted Code Series	Dealer Key		-	High Security Key. Philips Rolling Code System, Ordered by VIN	
SLR MC LAREN	2005-2008	All	3501-6700	Dealer Key		-	High Security Key. Philips Rolling Code System, Ordered by VIN	83
Sprinter	2007-2011	All	001-6400	EK3P-HU64	RW4 Plus, RW4, Ilco EZ [®] -Clone Plus, EZ [®] -Clone	Service Key HU64		83
MERCURY								
Capri	1991-1994	Ignition/Door	6500-7733	X202/H59 [-P, -PC]		X178/MZ16		157
	L	Trunk/GB	6500-7733	X207/H63		X202/H59	1	157
	1983-1986	Door/Trunk	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52	-	140
		Ignition	FA1-FA1863	1167FD/H51 [-PC]		1170LN		140
Cougar	1999-2002	All	A-B-C-D-E	EK3-H73	RW4 Plus, RW4, Ilco EZ®-Clone Plus, EZ®-Clone	-	Texas Instruments Fixed Code System	
			ļ	H73-PT	TKO/SDD, OBP Program C	-	Texas Instruments Fixed Code System	
	1997-1998	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1994-1996	Ignition/Door	A-B-C-D-E	1193MU/H66 [-P]		1184FD/H54, 1193FD/H67		194
00111	10011000	Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
	1985-1993	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60		194
	1.000	Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
	1983-1984	Door/Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
	1.000	Ignition	FA1-FA1863	1167FD/H51 [-PC]		1170LN		140
Grand Marquis	2003-2011	All	1X-1706X	H84-PT	TKO/SDD, OPB Program J	Service Key H86	Texas Instruments Encrypted Code System	612
	2003-2010	All	1X-1706X	H84-PT	TKO/SDD, OBP Program C	Service Key H86	•	612
	2003-2011			EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	612
	1998-2002	All	1X-1706X	EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code System	612
				H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	
		Valet	1X-1706X	H82-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	
	1997	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
	1993-1996	Ignition/Door	A-B-C-D-E	1193MU/H66 [-P]		1184FD/H54, 1193MU/H66		194
		Trunk	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
	1990-1992	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1184FD/H54, 1193MU/H66		194
1981		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
	1981-1989	Door/Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition	FA1-FA1863	1167FD/H51 [-PC]		1170LN		140
Lynx	1981-1987	Ignition/Door	FA1-FA1863	1181FD/H53		1167FD/H51		140
		Trunk/GB	FB0-FB1863	S1181FD/H52		S1167FD/H50		140
Marauder	2003-2005	All	1X-1706X	H84-PT	TKO/SDD, OBP Program C	Service Key H86		612
				EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	612
Mariner (sister to Ford Escape)	2007-2011	All	1X-1706X	H84-PT	TKO/SDD OBP Program J	Service Key H86	Texas Instruments Encrypted Code System	612
	2005-2007	All	1X-1706X	H84-PT	TKO/SDD, OBP Program C	Service Key H86		612
	2005-2011	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	612
Milan (sister model to '06 Ford Fusion)	2006-2011	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	612
				H84-PT	TKO/SDD, OBP Program C	Service Key H86		612
Models and years	1981-1995	Ignition/Door	FA1-FA1863	1167FD/H51 [-PC]		1170LN		140
not referenced elsewhere		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
Montego	2007-2008	All	1X-1706X	H84-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Encrypted Code System	612
	2005-2008	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	612
	2005-2006	All	1X-1706X	H84-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Encrypted Code System	612
Mystique GL & LS	1997	All	A-B-C-D-E	1196CM/H78 [-P]		-		194
	1996	All	A-B-C-D-E	1193MU/H66 [-P]		1184FD/H54, 1193MU/H66		194
				1195FD/H71 [-P]		-		194
				1196CM/H78 [-P]		-		194

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

66 MERCURY

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1995	All	A-B-C-D-E	1195FD/H71 [-P]		-		194
Mystique GS	1998-2000	All	A-B-C-D-E	1196CM/H78 [-P]		-		194
Mystique LS	1997-2000	All	A-B-C-D-E	EK3-H73	RW4 Plus, RW4, Ilco EZ®-Clone Plus, EZ®-Clone	-	Texas Instruments Fixed Code System	194
				H73-PT	TKO/SDD, OBP Program C	-	Texas Instruments Fixed Code System	194
	1997-1998	All	A-B-C-D-E	H73-PT	TKO/SDD, OBP Program B	-	Texas Instruments Fixed Code System	194
Sable (sister to Ford Taurus)	2008-2009	All	1X-1706X	H84-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Encrypted Code System	612
•				EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	612
Sable GS	1999	All	1X-1706X	EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code	612
				H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	612
	1996-1998	All	1X-1706X	1196FD/H75 [-P, -PC]	-	-	-	612
Sable GS & LS	2000-2007	All	1X-1706X	H84-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Encrypted Code System	612
				EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	612
	1996-1999	All	1X-1706X	H72-PT	TKO/SS, OBP Program C Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	612
	1993-1995	Ignition/Door	A-B-C-D-E	1193MU/H66 [-P]		1193FD/H67, 1184FD/H54	70.000	194
		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
	1990-1992	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60		194
		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
	1989	Ignition/Door	A-B-C-D-E	1186TS/H56 [-P]		1184FD/H54		194
		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
	1986-1988	Ignition/Door	A-B-C-D-E	1186TS/H56 [-P]		1184FD/H54		194
		Trunk/GB	FB0-FB1863	S1186TS [-P]		S1167FD/H50		140
Sable LS, SE, SHO	1998-1999	All	1X-1706X	EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code	612
				H72-PT	TKO/SDD, OBP Program C	Service KeyH86	Texas Instruments Fixed Code System	612
	1996-1997	All	1X-1706X	EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code	612
				H72-PT	TKO/SDD, OBP Program B	Service Key H86	Texas Instruments Fixed Code System	612
Topaz	1987-1994	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]	_	1190LN/H60	-	194
		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
	1983-1986	Door/Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition	A-B-C-D-E	1167FD/H51 [-PC]		1170LN		194
Tracer	1997-1999	All	10100-12283	X244/H76 [-P]		-		288
	1991-1996		A-B-C-D-E	1191ET/H62 [-P]		1184FD/H54		194
	1987-1990		6500-7733	X202/H59 [-P, -PC]		X178/MZ16		157
MERCURY TRUCKS								
Monterey	2004-2007	All	1X-1706X	H84-PT EK3-H84	TKO/SDD, OBP Program C RW4 Plus, RW4, Ilco EZ®-Clone Plus or	Service Key H86 Service Key H86	Texas Instruments Encrypted	612 612
Mountaineer	2002-2011	All	1X-1706X	H84-PT	Ilco EZ®-Clone TKO/SDD, OBP Program C	Service Key H86	Code System Texas Instruments Encrypted Code System	612

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Mountaineer con't	2002-2011	All	1X-1706X	EK3-H84	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key H86	Texas Instruments Encrypted Code System	612
	1998-2001	All	1X-1706X	EK3-H72	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key H86	Texas Instruments Fixed Code	612
				H72-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	612
		Valet	1X-1706X	H82-PT	TKO/SDD, OBP Program C	Service Key H86	Texas Instruments Fixed Code System	612
	1997	All	1X-1706X	1196FD/H75 [-P, -PC]		-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	612
Villager	1996-2002	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
	1993-1995	GB	FB1-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition/Door/Hatch	A-B-C-D-E	1193MU/H66 [-P]		1184FD/H54, 1193FD/H67		194
MERKUR								
Scorpio	1988-1989	All	High Security-Tibbe	S30FD-P		-	High Security Key	220
	1987-1988	All	High Security-Tibbe			-	High Security Key	220
XR4Ti	1985-1989	All	TX001-TX1859	X86/FC7 [-P]		X20/FC2		57
MINI		,						
Cooper	2007-2010	All	1-6000	Dealer Prox FOB		Service Key HU92RP	High Security Key, Crypto Transponder	574
Cooper, Cooper S	2004-2007	All	1-6000	Dealer Key		Service Key HU92RP	High Security Key, Crypto Transponder, Ordered by VIN	574
MITSUBISHI								
3000GT	1991-1999	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
		Valet	E5001-E7679	X213/MIT2		Service Key X176/MIT1, MIT4 [-P, -PC]		264
Diamante	2001-2006	All	E5001-E7679	EK3-MIT8	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone Plus		Texas Instruments Plastic Wedge Encrypted System	264
				MIT12-PT	TKO/SDD (2001-04) - PIN not required		Texas Instruments Encrypted Code System	264
	2000	All	E5001-E7679	EK3-MIT8	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone Plus	Service Key X176/MIT1, MIT4 [-P, -PC]	Texas Instruments Plastic Wedge Encrypted System	264
				MIT8-PT	TKO/SDD - PIN not required		Texas Instruments Encrypted Code System	264
	1997-1999	All	E5001-E7679	X245/MIT4 [-P]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
		Valet	E5001-E7679	X213/MIT2		Service Key X176/MIT1, MIT4 [-P, -PC]		264
	1992-1996	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
		Valet	E5001-E7679	X213/MIT2		Service Key X176/MIT1, MIT4 [-P, -PC]		264
Eclipse	2008-2012	All	30010-32009	EK3P-MIT17	RW4 Plus, Ilco EZ®-Clone Plus or Plus Box		Philips Encrypted System	288
				MIT17A-PT(A)	TKO/SDD		Philips Encrypted System	288
	2006-2007	All	F1-F1571	EK3P-MIT16	RW4 Plus, Ilco EZ®-Clone Plus or Plus Box	Service Key MIT6	Philips Encrypted System	1029
					, 5.0			,

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

67

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	2001-2005	All	F1-F1571	MIT13-PT(N)	TKO/SDD (2002-2005) PIN not required	Service Key MIT6	Texas Instruments Encrypted Code System	1029
				EK3-MIT9	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key MIT6	Texas Instruments Encrypted Code System	1029
	2000	All	F1-F1571	MIT9-PT(R)	TKO/SDD - PIN not required	Service Key MIT6	Texas Instruments Encrypted Code System	1029
	1990-1999	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
		Valet	E5001-E7679	X213/MIT2		Service Key X176/MIT1, MIT4 [-P, -PC]		264
Endeavor	2007-2011	All	30010-32009	EK3P-MIT17 MIT17A-PT(A)	RW4 Plus, Ilco EZ®-Clone Plus or Plus Box TKO/SDD	Service Key X224/MIT3	Philips Encrypted System Philips Encrypted System	288 288
	2001-2006	All	F1-F1571	MIT13-PT(N) or MIT16A-PT (A)	TKO/SDD (2004-06) PIN Code Required	Service Key MIT6	Texas Instruments(N) or Philips(A) Encrypted Code System	1
Endeavor (with N on blade	2004-2006	All	F1-F1571	EK3-MIT9	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key MIT6	Texas Instruments Encrypted Code System	1029
Endeavor (with A on blade	2001-2006	All	F1-F1571	EK3P-MIT16	RW4 Plus, Ilco EZ®-Clone Plus or Plus Box	Service Key MIT6	Philips Encrypted System	1029
	1992-1994	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
		Valet	E5001-E7679	X213/MIT2		Service Key X176/MIT1, MIT4 [-P, -PC]		264
Fuso Truck	1997-2011	All	E5001-E7679	X176/MIT1		. , -,	Substitute	264
	1989-1996	All	8100-9113	FU2		-		263
	Pre 1989	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
Galant	2008-2012	All	30010-32009	EK3P-MIT17	RW4 Plus, Ilco EZ®-Clone Plus or Plus Box	Service Key X224/MIT3	Philips Encrypted System	288
				MIT17A-PT(A)	TKO/SDD		Philips Encrypted System	288
	2004-2007	All	F1-F1571	EK3P-MIT16	RW4 Plus, Ilco EZ®-Clone Plus or Plus Box	Service Key MIT6	Philips Encrypted System	1029
				MIT16A-PT (A)	TKO/SDD	Service Key MIT6	Philips Encrypted System	1029
	2002-2003	All	F1-F1571	MIT13-PT(N)	TKO/SDD (2002-05) - PIN not required	Service Key MIT6	Texas Instruments Encrypted Code System	1029
	2000-2003	All	F1G1571	EK3-MIT9	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key MIT6	Texas Instruments Encrypted Code System	1029
	2000-2001	All	F1-F1571	MIT9-PT(R)	TKO/SDD - PIN not required	Service Key MIT6	Texas Instruments Encrypted Code System	1029
	1999	All	F1-F1571	X263/MIT6 [-P]		X263/MIT6 [-P]	,	1029
	1997-1998	All	E5001-E7679	X245/MIT4 [-P]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
		Valet	E5001-E7679	X213/MIT2		Service Key X176/MIT1, MIT4 [-P, -PC]		264
	1989-1996	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
		Valet	E5001-E7679	X213/MIT2		Service Key X176/MIT1, MIT4 [-P, -PC]		264
Lancer	2007-2009	All	30010-32009	Dealer Key		Service Key X224/MIT3	2008 Optional FOB	288
	2002-2006		30010-32009	X224/MIT3		MIT5		288

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Lancer EVO	2008-2009	All	30010-32009	Dealer FOB		Service Key X224/MIT3	FOB Only	288
	2007-2008	All	30010-32009	Dealer Key	TKO/SDD	Service Key X224/MIT3		288
	2003-2006	All	30010-32009	EK3-MIT14	RW4 Plus, RW4, Ilco EZ®-Clone Plus or Ilco EZ®-Clone		Texas Instruments Plastic Wedge Encrypted System	
				MIT14-PT	TKO/SDD	Service Key X224/MIT3	Texas Instruments Encrypted Code System	288
Lancer w/Prox	2008-2012	All	30010-32009	Dealer FOB		Service Key X224/MIT3	,	288
Lancer w/Regular	2007-2012	All	30010-32009	MIT17A-PT(A)	TKO/SDD	Service Key X224/MIT3	Phllips Encrypted System	288
Ignition				EK3P-MIT17	RW4 Plus, Ilco EZ®-Clone Plus or Plus Box	Service Key X224/MIT3	Philips Encrypted System	288
Mirage	1993-2002	All	30010-32009	X224/MIT3		MIT5		288
· ·		Valet	30010-32009	X229/MIT5		-		288
	1989-1992	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
		Valet	E5001-E7679	X213/MIT2		Service Key X176/MIT1, MIT4 [-P, -PC]		264
	1985-1988	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
Montero	2001-2006	All	E5001-E7679	MIT12-PT	TKO/SDD	MIT1, MIT4	Texas Instruments Encrypted Code System	264
	1997-2000	All	E5001-E7679	X245/MIT4 [-P]		X176/MIT1	·	264
		Valet	E5001-E7679	X213/MIT2		Service Key X176/MIT1, MIT4 [-P, -PC]		264
	1992-1996	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
		Valet	E5001-E7679	X213/MIT2		Service Key X176/MIT1, MIT4 [-P, -PC]		264
	1983-1991	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
Montero Sport	2007-2008	All	E5001-E7679	Dealer Key		MIT1, MIT4	Texas Instruments Encrypted Code System	264
	mid 2001- 2006	All	E5001-E7679	MIT12-PT	TKO/SDD	MIT1, MIT4	Texas Instruments Encrypted Code System	264
	2000	All	E5001-E7679	MIT8-PT	TKO/SDD	-	Texas Instruments Encrypted Code System	264
Outlander	2004-2008	All	30010-32009	EK3-MIT14	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key X224/MIT3	Texas Instruments Plastic Wedge Encrypted System	288
	2004-2006	All	30010-32009	OEM# MN141307	SDD/TKO	Service Key X224/MIT3	Optional Fastkey system	288
	2003	All	30010-32009	X224/MIT3		MIT5		288
Outlander w/Prox (different from 2007	2008-2012	All	30010-32009	Dealer FOB		Service Key X224/MIT3		288
Outlander w/Prox	2007	All	30010-32009	Dealer FOB		Service Key X224/MIT3		288
Outlander w/Regular	2007-2012	All	30010-32009	MIT17A-PT(A)	TKO/SDD		Philips Encrypted System	288
				EK3P-MIT17	RW4 Plus, Ilco EZ®-Clone Plus or Plus Box		Philips Encrypted System	288
Outlander Sport w/ Prox System	2011	All	30010-32009	Dealer FOB			Philips Encrypted System	288
Outlander Sport w/	2011	All	30010-32009	MIT17A-PT(A)		Service Key X224/MIT3	Philips Encrypted System	288
Regular Ignition	1			EK3P-MIT17	RW4 Plus, Ilco EZ®-Clone Plus or Plus Box			288

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Pickup Truck	1997-1999	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
	1993-1996	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
			H0001-H5143	X121/DC3 [-P, -PC]		-		89
	1983-1992	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
Precis	1990-1994	All	X1001-X2000	X196/HY5 [-P]		-		221
	1987-1989	All	X1-X1000	X160/HY2 [-P]		-		221
Raider	2006-2010	All	M1-M2618	Y164-PT	TKO/SDD, OBP Program F	Service Key Y159	Philips Crypto Transponder Key	745
				EK3P-Y164	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key Y159	Philips Crypto Transponder Key	745
	1990-1991	All	X1001-X2000	X196/HY5		-		221
0: 0 !!	1987-1989	All	X1-X1000	X160/HY2		-		221
Sigma, Cordia, Starion, Tredia	1983-1989	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
Van Wagon	1995-2001	All	E5001-E7679	X245/MIT4 [-P]		X176/MIT1		264
NAVISTAR - INTER								
All	1981-2004	Door	L1-L1000	S1970AM/RA3		1970AM/RA4		144
		Ignition	K1-K1000	1970AM/RA4		S1970AM/RA3		144
NISSAN/DATSUN	14004	LAH	LAFOOT MOOO	L V7/00DL				100
280ZX & 810	1981	All	M5001-M6000	X7/62DU		-		80
300ZX, 280ZX	1984-1996 1981-1983	All	X1-X8000	X197/DA30 [-P] X115/DA23 [-P]		-		145
0507 Dandatar		All	M6001-M7000		TVO/CDD	Camina Kay DA04	Philips Crypto Transponder Key	80
350Z Roadster	2003-2009	All	1-22185	NI04T EK3P-NI04	TKO/SDD RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34 Service Key DA34	Philips Crypto Transponder Key Philips Crypto Transponder Key	607 607
370Z Coupe	2009-2011	All	1-22185	Dealer Key Prox FOB	NV4 Flus, lico EZ®-Clotte Flus, Flus Box	Emergency Key NI06-P	Fillips Crypto Transponder Key	607
All Models except 280ZX & 810	1981	All	M4001-M5000	X6/62DT		-		80
Altima	2007-2012	All	1-22185	Dealer Key Prox FOB	TKO/SDD	Emergency Key NI06-P		607
/ ddiria	2005-2006	All	1-22185	NI04T	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
	12000 2000	7 ***	122.00	EK3P-NI04	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34	Philips Crypto Transponder Key	607
	2000-2004	All	1-22185	NI01T or NI02T	TKO/SDD	Service Key DA34	Texas Instruments Fixed Code System	607
				EK3-NI02	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key DA34	Texas Instruments Fixed Code System	607
	1998-1999	All	1-22185	X237/DA34 [-P]		DA35		607
	1993-1997	All	X1-X8000	X210/DA31 [-P, -PC]		DA25		145
Armada w/Prox	2008-2012	All	1-22185	Dealer Key Prox FOB/ NI05T	TKO/SDD	Service Key DA34	Philips Crypto Transponder System	607
Armada w/Regular	2004-2012	All	1-22185	NI04T	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
Ignition				EK3P-NI04	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34	Philips Crypto Transponder Key	607
Axxes, NX, Stanza	1982-1993	All	X1-X8000	X123/DA25 [-P, -PC]		X210/DA31		145
Cube	2009-2011	All	1-22185	NI04T	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
	1			EK3P-NI04	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34	Philips Crypto Transponder Key	607
Frontier	2006-2012	All	1-22185	NI04T (optional)	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
				EK3P-NI04 (optional)	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34	Philips Crypto Transponder Key	607
	2002-2005	All	1-22185	NI01T or NI02T	TKO/SDD	Service Key DA34	High Security Key, Texas Instruments Fixed Code System	607

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Frontier con't	2002-2005	All	1-22185	EK3-NI02	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key DA34	Texas Instruments Fixed Code System	607
l	1998-2001	All	1-22185	X237/DA34 [-P]		Service Key DA34		607
GTR	2009-2012	All	Emergency Key by VIN #	Dealer Key Prox FOB				N/A
Juke w/Prox	2011-2012	All	1-22185	Dealer Key Prox FOB	TKO/SDD	Service Key DA34/ Emergency Key NI06-P		607
Juke w/o Prox	2011-2012	All	1-22185	NI04T EK3P-NI04	TKO/SDD RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34 Service Key DA34	Philips Crypto Transponder Key Philips Crypto Transponder Key	607 607
Leaf	2012	All	1-22185	Dealer Key Prox FOB	TKO/SDD		Philips Crypto Transponder Key	607
Maxima	2008-2012	All	1-22185	Dealer Key Prox FOB	TKO/SDD	Emergency Key NI06-P	Texas Instruments Fixed Code System	
Waxima	2004-2007	All	1-22185	NI04T	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
	2004 2007	/ WI	1 22 100	EK3P-NI04	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34	Philips Crypto Transponder Key	607
Maxima, 810	2000-2003	All	1-22185	NI01T or NI02T	TKO/SDD	Service Key DA34	Texas Instruments Fixed Code System	607
				EK3-NI02	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key DA34	Texas Instruments Fixed Code System	607
ļ	1999	All	X1-X8000	NSN11T2	TKO/SDD, RW2/3/4 with existing Key	Service Key DA31	Megamos Fixed Code System	145
ļ	1995-1998	All	X1-X8000	X210/DA31 [-P, -PC]		DA25		145
	1983-1994	All	X1-X8000	X123/DA25 [-P, -PC]		X210/DA31		145
	1981-1982	All	M6001-M7000	X115/DA23 [-P]		-		80
Murano	2009-2012	All	1-22185	Dealer Key Prox FOB	TKO/SDD	Service Key DA34/ Emergency Key NI06-P		607
Murano w/Prox	2005-2008	All	40,000-41,250	Dealer Key Prox FOB	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
Murano w/Regular Ignition	2003-2008	All	1-22185	NI04T	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key, Optional FOB 05-08	607
NV 1500/2500/3500	2012	All	1-22185	NI04T	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
				EK3P-NI04	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34	Philips Crypto Transponder Key	607
Pathfinder w/Prox	2007-2012	All	1-22185	Dealer Key Prox FOB/ NI05T	TKO/SDD	Service Key DA34	Philips Crypto Transponder System	607
Pathfinder w/	2005-2012	All	1-22815	NI04T	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
Regular Ignition				EK3P-NI04	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34	Philips Crypto Transponder Key	607
Pathfinder	mid 1999- 2004	All	1-22185	NI01T or NI02T	TKO/SDD	Service Key DA34	Texas Instruments Fixed Code System	607
				EK3-NI02	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key DA34	Texas Instruments Fixed Code System	607
	1999-mid 1999	All	1-22185	X237/DA34 [-P]		DA35	•	607
ļ		All	1-22185	X237/DA34 [-P]		DA35		607
	1987-1995	All	X1-X8000	X123/DA25 [-P, -PC]		X210/DA31		145
Pickup	1982-1997	All	X1-X8000	X123/DA25 [-P, -PC]		X210/DA31		145
Quest	2011-2012	All	1-22185	Dealer Key Prox FOB	TKO/SDD		Philips Crypto Transponder System	607
	2004-2010	All	1-22185	NI04T EK3P-NI04	TKO/SDD RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34 Service Key DA34	Philips Crypto Transponder Key Philips Crypto Transponder Key	607 607
<u> </u>	1996-2003	All	1X-1706X	X242/DA37 [-P]	The state of the s	-		612
i	1990-7003							

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

72 NISSAN/DATSUN - OLDSMOBILE

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Rogue w/Prox	2008-2012	All	1-22185	Dealer Key Prox FOB/ NI05T	TKO/SDD	Service Key DA34	Philips Crypto Transponder System	607
Rogue w/Regular	2008-2012	All	1-22185	NI04T	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
Ignition				EK3P-NI04	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34	Philips Crypto Transponder Key	607
Sentra w/Prox	2007-2012	All	1-22185	Dealer Key Prox FOB/ NI05T	TKO/SDD	Service Key DA34	Philips Crypto Transponder System	607
Sentra w/ Regular	2007-2012	All	1-22185	NI04T	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
Ignition				EK3P-NI04	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34	Philips Crypto Transponder Key	607
Sentra, SE-R, 200SX,	2000-2007	All	1-22185	X237/DA34 (-P)		Service Key DA35		607
240SX	2000-2006		1-22185	NI01T or NI02T	TKO/SDD	Service Key DA34	Texas Instruments Fixed Code System	607
				EK3-NI02	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key DA34	Texas Instruments Fixed Code System	607
	1995-1999	All	X1-X8000	X210/DA31 [-P, -PC]		DA25		145
	1982-1994	All	X1-X8000	X123/DA25 [-P, -PC]		X210/DA31		145
Titan	2004-2012	All	1-22185	NI04T (optional)	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
				EK3P-NI04 (optional)	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34	Philips Crypto Transponder Key	607
UD Diesel Truck	1998-2011	All	X1-X8000	X123/DA25 [-P, -PC]		-		145
Versa w/Prox	2007-2012	All	1-22185	Dealer Key Prox FOB/ NI05T	TKO/SDD	Service Key DA34	Philips Crypto Transponder System	607
Versa w/Regular	2007-2012	All	1-22185	NI04T	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
Ignition				EK3P-NI04	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34	Philips Crypto Transponder Key	607
Xterra	2005-2012	All	1-22185	NI04T	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
				EK3P-NI04	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34	Philips Crypto Transponder Key	607
	2002-2004	All	1-22185	NI01T or NI02T	TKO/SDD	Service Key DA34	Texas Instruments Fixed Code System	607
				EK3-NI02	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key DA34	Texas Instruments Fixed Code System	607
Xterra w/o transponder	2000-2004	All	1-22185	X237/DA34 (-P)		DA35		607
OLDSMOBILE								
Achieva	1995-1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567
	1994	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		P1106/B86		14
		Ignition	AA00-7T51	P1106/B86 [-P, -PC]		B89/B85		567
	1993	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J	P1101/B84 [-P]		P1099/B68		14
	1992	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J	P1099/B68 [-P, -PC]		-		14
Alero	2000-2004	All	S000A-S999K	P1112/B93 [-P]		B89, B85, B86		567
	1999	All	AA00-7T51	P1112/B93 [-P]		B89, B85, B86		567
Aurora	2001-2003	All	O5000-O6999	B99-PT	OBP Program A, TKO/SDD		Megamos Fixed Code System	567
				B99-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key P1106/B86	Megamos Fixed Code System	567
	2001-2003	Valet	O5000-O6999	B100-PT	OBP Program A		Megamos Fixed code system	567
				B100-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone Plus or Ilco EZ®-Clone		Megamos Fixed Code System	567
	1995-2000	Doors/Trunk/GB	AA00-7T51	S1105 /B85		-		567
		Ignition	AA00-7T51	VATS SYSTEM (B82-P-	-2 THRU 15)	-		567

Bravada	2000-2004 1999		CODE SERIES	ILCO/EZ [PLASTIC]	EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
		All	S000A-S999K	P1113/B102 [-P]		-		567
	11999	All	AA00-7T51	P1113/B102 [-P]		P1106/B86		567
	1996-1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567
	1991-1994	Door/Other	L, M	S1098H/B45 [-P, -PC]		-		14
		Ignition	J, KL	P1098E/B44 [-P, -PC]		B77, B78		14
Cutlass	2000	All	S000A-S999K	P1111/B91 [-P]				567
	1997-1999	All	AA00-7T51	P1111/B91 [-P]		-		567
Cutlass Supreme	1994-1998	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K	VATS SYSTEM (B62-P-1	THRU 15)	-		14
	1991-1993	Door/Trunk/GB	L, M	S1098WH/B79		-		14
	1.001.1000	Ignition	J, K	P1098WE/B78 [-P, -PC]		B77, B44		14
	1988-1990	Door/Trunk/GB	ABNP	S1098WD/B67]		S1098D/B51		14
	1.000	Ignition	ABNP	P1098WE/B78 [-P, -PC]		B50, B63		14
Eighty-Eight	1992-1999	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
Lighty Light	1.002 1000	Ignition	J, K	VATS SYSTEM (B62-P-1	I THRU 15)	-		14
Intrigue	2000-2003	All	S000A-S999K	P1112/B93 [-P]	, , , , , , , , , , , , , , , , , , , ,	B89, B85, B86		567
mangao	1997-1999	All	AA00-7T51	P1112/B93 [-P]		B89, B85, B86		567
LSS	1999	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
200	11000	Ignition	J, K	VATS SYSTEM (B62-P-1	THRU 15)	-		14
Models and years	1991-1996	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]	111110 10/	S1098WH/B79		14
not referenced	1.001.1000	Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14
elsewhere	1987-1990	Door/Trunk/GB	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
Oloowiioio	11007 1000	Ignition	ABNP	P1098C/B50 [-P, -PC]		B63		14
	1983-1986	Door/Trunk/GB	VWXY	S1098B/B49 [-P, -PC]		-		14
	1000 1000	Ignition	VWXY	P1098A/B48 [-P, -PC]		B62		14
	1982	Door/Trunk/GB	EFGH	S1098K/B47		-		14
	11002	Ignition	EFGH	P1098J/B46		-		14
Regency 98	1991-1998	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
riogorioy oo	1001 1000	Ignition	J, K	VATS SYSTEM (B62-P-	THRU 15)	-		14
Silhouette	1999-2004	All	S000A-S999K	B97-PT	OBP Program A, TKO/SDD	Service Key P1106/R86	Megamos Fixed Code System	567
Oilliouotto	1333 2004	/ \li	0000/1 000011	B97-PT5	RW4 Plus, RW4, RW3, RW2,		Megamos Fixed Code System	567
				1007 1 10	Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Octivide Rey 1 1100/200	I wed oode bystem	307
		Valet	S000A-S999K	B98-PT	OBP Program A	Service Key P1106/B86	Megamos Fixed code system	567
		Valot	000071 000011	B98-PT5	RW4 Plus, RW4, RW3, RW2,		Megamos Fixed Code System	567
				200110	Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Corvido Roy 1 1100/200	I wood ood oydon	1007
	1997-1998	All	AA00-7T51	P1107/B89 [-P]	IICO EZ- CIONE I IUS OF IICO EZ- CIONE	P1106/B86		567
	1991-1996	Door/Other	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
	11001 1000	Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14
	1988-1990	Door/Other	NP	S1098D/B51 [-P, -PC]		-		14
			AB	P1098C/B50 [-P, -PC]		B63		14
Toronado		Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
Toronado	100111000	Ignition	J, K	VATS SYSTEM (B62-P-1	I THRU 15)	-		14
	1990-1991	Door/Trunk/GB	ABNP	S1098D/B51 [-P, -PC]		1.		14
	1990	Ignition	ABNP	VATS SYSTEM (B62-P-1	I THRII 15)	1-		14
OSHKOSH	11000	I IMITITION	, WIN	1 1/110 0101LW (D0Z-1 -				I IT
	1988-1998	All	D225-D814	1970AM/RA4				144
		All	D225-D814	1970AM/RA4				144
			CD225-CD814					1

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

Adam 2002-2009 Al				74		PETERBILT - PLYMOUTH			
Adam 2002-2009 Al	MODEL	YEARS		CODE SERIES	ILCO/EZ [PLASTIC]	1	SUBSTITUTES	NOTES	
Bullet 2002-2009 Al	PETERBILT								,
Cargo Page 2009 Ignition E2001-E3000 XT70NE8									
Condor 2002-09	Cargo	1998-2009							
Potrolit	0 1	0000 0000							
Peterbili 1988-1988 All C250-C499 H1080B 142 143 183 199-2004 All G101-G598 K1994P1100	Condor	2002-2009	All		1588				68
1999-0004 All G101-G598 K1994P1100	Detechilit	1000 1000	All		LIAOOODD				140
All	Peterbiit								
Selfring 1989-2007 All FA0001FA1803 1167FD		1999-2004							
Serling 198-2009 All FA0001-FA1863 1167FD		2005 2011							
Class 8/387 2012-007 All	Ctarling								030
Midranger 1988-1990 Door EB001-EB210 X530/32 -			+	!					1000
Mathematical Math							-		
IS Designed 1981-901 1981-9	Midranger	1988-1990					-		
1981-1981 1981-1981 1981-1982 1981-1983 1981-1983 1981-1983 1981-1983 1981-1983 1981-1983 1981-1983 1981-1983 1981-1983 1981-1983 1981-1983 1981-1983 1981-1983 1981-1983 1981-1983 1981-1983 1981-1984 1981	LIC Designed	1001 0004					- U1000DD/D16 1000DD/D5		
1989-1991 1981-1982 1981-1982 1981-1982 2700-4816		1981-2004	LAII	1 (.250-(.2200)	LIUMAPA		ILHIUMAUB/BIN IUMAUB/BA		1147
Second S		1080-1001	Ignition/Door	M-N-P-R-S	Y1/17/RN30		_		122
1981-1983	403	1909-1991					<u> - </u>		
Trunk/GB	504	1081-1083							
Page	304	1301-1300					_		
Trunk/GB	505	1985-1991			1		_		
1980-1984	000	1000 1001					_		
1980-1984 Ignition/Door B-E-G-H-J X116/RN24 [-P] NE34 32 32 33			Truming GB				-		
Trunk/GB		1980-1984	Ignition/Door				NF34	32	1.0
No. No.							-		43
1981-1983 Ignition/Door B-E-G-H-J NE34 RN24 RN24 28							-		
Sand 5 door 1994 All L1-L3580 P1794/Y157 [-P, -PC] P1795/Y159 537	604	1981-1983	Ignition/Door				RN24		
3 and 5 door hatchback 1994			Truple/CD						
hatchback Valet L1-L3580 1794V - 537 1993 All J1-J3580 P1793/Y155 [-P, -PC] - 537 1992 All G1-G1394 P1789/Y154 [-P, -PC] - 287 1990-1991 All G1-G1394 P1789/Y154 [-P, -PC] - 537 1986-1989 GB ES1-ES3000 S1770U/Y149 - 139 1986-1989 GB ES1-ES3000 S1770U/Y149 - P1770U/Y152 139 4 Dr. Station Wagen GB ES1-ES3000 S1770U/Y149 - 139 4 Dr. Station Wagen 1992 All G1-G1394 P1789/Y152 [-P, -PC] - 139 4 Dr. Station Wagen 1992 All G1-G1394 P1789/Y154 [-P, -PC] - 287 1990-1991 All G1-G1394 P1789/Y154 [-P, -PC] - - 287 1986-1989 Ignition/Door EP1-EP3000 P1786/Y153 [-P, -PC] - - 287 1986-1989 Ignition/	DLVMOUTU								
hatchback Valet L1-L3580 1794V - 537 1993 All J1-J3580 P1793/Y155 [-P, -PC] - 537 1992 All G1-G1394 P1789/Y154 [-P, -PC] - 287 1990-1991 All G1-G1394 P1789/Y154 [-P, -PC] - 537 1986-1989 GB ES1-ES3000 S1770U/Y149 - 139 1986-1989 GB ES1-ES3000 S1770U/Y149 - P1770U/Y152 139 4 Dr. Station Wagen GB ES1-ES3000 S1770U/Y149 - 139 4 Dr. Station Wagen 1992 All G1-G1394 P1789/Y152 [-P, -PC] - 139 4 Dr. Station Wagen 1992 All G1-G1394 P1789/Y154 [-P, -PC] - 287 1990-1991 All G1-G1394 P1789/Y154 [-P, -PC] - - 287 1986-1989 Ignition/Door EP1-EP3000 P1786/Y153 [-P, -PC] - - 287 1986-1989 Ignition/	3 and 5 door	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
1993 All J1-J3580 P1793/Y155 [-P, -PC] -	hatchback		Valet	L1-L3580	1794V		-		
Signature Sign		1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		
1990-1991 All G1-G1394 P1789/Y154 [-P, -PC] -		1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
1986-1989 GB ES1-ES3000 S1770U/Y149 - 139				J1-J3580	P1793/Y155 [-P, -PC]		-		537
Ignition/Door/ Hatchback EP1-EP3000 P1786/Y153 [-P] P1770U/Y152 139		1990-1991	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
Hatchback S1-ES3000 S1770U/Y149 - 139		1986-1989			S1770U/Y149		-		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				EP1-EP3000	P1786/Y153 [-P]		P1770U/Y152		139
Ignition/Door/ EP1-EP3000 P1770U/Y152 [-PC] - 139 4 Dr. Station Wagon 1992 All G1-G1394 P1789/Y154 [-P, -PC] - 287		1968-1985		ES1-ES3000	S1770U/Y149		-		139
4 Dr. Station Wagon 1992 All G1-G1394 P1789/Y154 [-P, -PC] - 287 J1-J3580 P1793/Y155 [-P, -PC] - 537 1990-1991 All G1-G1394 P1789/Y154 [-P, -PC] - 287 1986-1989 Ignition/Door EP1-EP3000 P1786/Y153 [-P] P1770U/Y152 139							-		
1990-1991 All G1-G1394 P1789/Y155 [-P, -PC] - 537 1986-1989 Ignition/Door EP1-EP3000 P1786/Y153 [-P] - 287 139	4 Dr. Station Wagon	1992					-		
1990-1991 All G1-G1394 P1789/Y154 [-P, -PC] - 287 1986-1989 Ignition/Door EP1-EP3000 P1786/Y153 [-P] P1770U/Y152 139							-		537
1986-1989 <u>Ignition/Door</u> <u>EP1-EP3000</u> <u>P1786/Y153 [-P]</u> <u>P1770U/Y152</u> <u>139</u>		1990-1991	All				-		
							P1770U/Y152		
			Trunk/GB	ES1-ES3000			-		139

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't	1981-1985	Ignition/Door	EP1-EP3000	P1770U/Y152 [-PC]		1-		139
00111	1001 1000	Trunk/GB	ES1-ES3000	S1770U/Y149		-		139
Acclaim	1995	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
	1.000	Valet	L1-L3580	1794V		-		537
	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
	1.00	Valet	L1-L3580	1794V		-		537
	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
		Valet	J1-J3580	1793V		-		537
	1992	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
			G1-G1394	P1789/Y154 [-P, -PC]		-		287
	1989-1991	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
Breeze	1999-2000	All	M1-M2618	EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key Y159	Texas Instruments Read/Write system	
		All	M1-M2618	Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
	1998	All	M1-M2618	P1795/Y159 [-P]		Y157		745
	1996-1997	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
		Valet	L1-L3580	1794V		-		537
Colt, Colt Vista	1993-1994	All	30010-32009	X224/MIT3		MIT5		288
		Valet	30010-32009	X229/MIT5		MIT3		288
	1989-1992	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
	1983-1988	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
Conquest	1984-1986	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
Grand Voyager, Voyager	2001-2003	All	M1-M2618	EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key Y159	Texas Instruments Read/Write system	
				Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	
	1998-2000	All	M1-M2618	P1795/Y159 [-P]		Y157		745
	1996-1997	All	L1-L3580	P1795/Y159 [-P]		Y157		537
	1995	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
		Valet	L1-L3580	1794V		-		537
	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
		Valet	L1-L3580	1794V		-		537
	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1992	All	G0-G1394	P1789/Y154 [-P, -PC]		-		287
			J1-J3580	P1789/Y154 [-P, -PC]		-		537
	1991	All	G0-G1394	P1789/Y154 [-P, -PC]		-		287
	1987-1990	GB	ES1-ES3000	S1770U/Y149		-		139
		Ignition/Door	EP1-EP3000	P1786/Y153 [-P]		Y152		139
	1984-1986	GB	ES1-ES3000	S1770U/Y149		-		139
		Ignition/Door	EP1-EP3000	P1770U/Y152 [-PC]		-		139
Laser	1990-1994	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		264
Models and years	1994-1996	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
not referenced		Valet	L1-L3580	1794V		-		537
elsewhere	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
Neon	2000-2001	All	M1-M2618	EK3-Y160	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key Y159	Texas Instruments Read/Write system	745

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

_	Α.
	•

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Neon con't	2000-2001	All	M1-M2618	Y160-PT	TKO/SDD, OBP Program F	Service Key Y159	Texas Instruments Read/Write system	745
	1998-1999	All	M1-M2618	P1794/Y157 [-P,-PC]	•	P1795/Y159	٠	745
	1994-1997	All	L1-L3580	P1794/Y157 [-P,-PC]		P1795/Y159		537
		Valet	L1-L3580	1794		-		537
Prowler	1998-2002	All	M1-M2618	P1795/Y159 [-P]		Y157		745
Sapporo	1981-1983	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
PONTIAC								
Aztek	2001-2005	All	H0001-H3988	B99-PT	OBP Program A, TKO/SDD	Service Key P1106/B86	Megamos Fixed Code system	567
				B99-PT5	RW4 Plus, RW4, RW3, RW2,	Service Key P1106/B86	Megamos Fixed Code System	567
					Ilco EZ®-Clone Plus or Ilco EZ®-Clone	·	,	
	2001-2005	Valet	H0001-H3988	B100-PT	OBP Program A	Service Key P1106/B86	Megamos Fixed Code system	567
				B100-PT5	RW4 Plus, RW4, RW3, RW2,	Service Key P1106/B86	Megamos Fixed Code System	567
					Ilco EZ®-Clone Plus or Ilco EZ®-Clone		-	
Bonneville	2000-2005	All	O5000-O6999	B99-PT	OBP Program A, TKO/SDD	Service Key P1106/B86	Megamos Fixed Code system	567
				B99-PT5	RW4 Plus, RW4, RW3, RW2,	Service Key P1106/B86	Megamos Fixed Code System	567
					Ilco EZ®-Clone Plus or Ilco EZ®-Clone	·	,	
		Valet	O5000-O6999	B100-PT	OBP Program A	Service Key P1106/B86	Megamos Fixed Code system	567
				B100-PT5	RW4 Plus, RW4, RW3, RW2,	Service Key P1106/B86	Megamos Fixed Code System	567
					Ilco EZ®-Clone Plus or Ilco EZ®-Clone	·	j	
	1992-1999	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K	VATS SYSTEM (B62-P-	1 THRU 15)	-		14
Firebird	1991-2002	Ignition	J, K	VATS SYSTEM (B62-P-	1 THRU 15)	-		14
Formula	1991-2002	Door/Trunk/GB	L, M	S1098H/B45[-P, -PC]	·	S1098WH/B79		14
G3	2010	All	T1-T1200	DWO4RT6 (optional)	OBP Program A	Service Key DW04RAP	Megamos Encrpted Transponder (optional)	110
G5	2007-2010	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	2020
				EK3P-B111	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	
G6	2005-2010	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	2020
				EK3P-B111	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	2020
G8	2008-2009	All	60000-62113	Dealer Key	OBP Program A or G, TKO/SDD	Service Key GM45	Circle +, Ordered by VIN	882
				EK3P-GM45	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key GM45	Circle +, Ordered by VIN	882
Grand Am	2000-2005	All	S000A-S999K	P1112/B93 [-P]		B89, B85, B86	·	567
	1999	All	AA00-7T51	P1112/B93 [-P]		B89, B85, B86		567
	1996-1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567
	1994-1995	Door/Trunk/GB	L, M	S1098H/B45[-P, -PC]		-		14
		Ignition	AA00-7T51	P1107/B89 [-P]		P1106/B86		567
	1993	Door/Trunk/GB	L, M	S1098H/B45[-P, -PC]		S1098WH/B79		14
		Ignition	J	P1101/B84 [-P]		P1099/B68		14
	1992	Door/Trunk/GB	L, M	S1098H/B45[-P, -PC]		S1098WH/B79		14
		Ignition	J	P1099/B68 [-P, -PC]		-		14
Grand Prix	2004-2008	All	O5000-O6999	PT04-PT/B107-PT	OBP Program A or G, TKO/SDD	,	PK3 System	2020
				PT04-PT5/B107-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key B106-P	PK3 System	2020
	2000-2003	All	S000A-S999K	B103-PT	OBP Program A, TKO/SDD	Service Key P1106/B86	Megamos Fixed Code system	567
				B103-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone Plus or Ilco EZ®-Clone		Megamos Fixed Code system	567

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Grand Prix con't		Valet	S000A-S999K	B104-PT	OBP Program A	Service Kev P1106/B86	Megamos Fixed Code system	567
				B104-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone Plus or Ilco EZ®-Clone		Megamos Fixed Code system	567
	1997-1999	All	AA00-7T51	P1109/B92 [-P]		B89, B85, B86		567
		Valet	AA00-7T51	1109V		=		567
	1994-1996	Door/Trunk/GB	L, M	P1098A/B48 [-P, -PC]		-		14
		Ignition	J, K	VATS SYSTEM (B62-P-1	THRU 15)	-		14
	1991-1993	Door/Trunk/GB	L, M	S1098WH/B79		-		14
		Ignition	J, K	P1098WE/B78 [-P, -PC]		B77		14
	1988-1990	Door/Trunk/GB	CDRSTU	S1098WD/B67		-		14
		Ignition	CDRSTU	P1098WC/B64 [-P, -PC]		B50, B63		14
GTA	1988	Door/Trunk/GB	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
		Ignition	NPSU	VATS SYSTEM (B62-P-1		-		14
GTO	2005-2008	Ignition only	H0001-H3000	OEM #92123129	SDD / TKO	Service Key HU43P		567
LeMans	1988-1993	All	S4001-S5200	X168/B61		-		110
Models and years	1991-1995	Door/Trunk/GB	L, M	P1098A/B48 [-P, -PC]		S1098WH/B79		14
not referenced		Ignition	J, K	P1098E/B44 [-P, -PC]		B77		14
elsewhere	1987-1990	Door/Trunk/GB	ABCD	S1098D/B51 [-P, -PC]		S1098WD/B67		14
		Ignition	NPSU	P1098C/B50 [-P, -PC]		B63		14
	1983-1986	Door/Trunk/GB	VWXY	S1098B/B49 [-P, -PC]		-		14
		Ignition	VWXY	P1098A/B48 [-P, -PC]		B62		14
	1982	Door/Trunk/GB	EFGH	S1098K/B47		-		14
		Ignition	EFGH	P1098J/B46		-		14
	1981	Door/Trunk/GB	NPSU	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K, L, M	P1098E/B44 [-P, -PC]		B77		14
Montana	1999-2004	All	S000A-S999K	B97-PT	OBP Program A, TKO/SDD		Megamos Fixed Code system	567
				B97-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	·	Megamos Fixed Code system	567
		Valet	S000A-S999K	B98-PT	OBP Program A		Megamos Fixed Code system	567
				B98-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key P1106/B86	Megamos Fixed Code system	567
Montana SV6	2005-2006	All	S000A-S999K	B99-PT	OBP Program A, TKO/SDD		Megamos Fixed Code system	567
				B99-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key P1106/B86	Megamos Fixed Code system	567
Montana, Montana	Mid 1/05-3/05	All	S000A-S999K	PT04-PT/B107-PT	OBP Program A or G	Service Key B106-P	PK3 System	567
SV6		All	S000A-S999K	PT04-PT5/B107-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key B106-P	PK3 System	567
Pursuit	2006-2010	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	2020
				EK3P-B111	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box		Circle +, Philips Encrypted System	
Solstice	2006-2009	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	
				EK3P-B111	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	
Sunfire	2000-2005	All	S000A-S999K	P1107/B89 [-P]	,	-		567
-	1996-1999	All	AA00-7T51	P1107/B89 [-P]		-		567
	1995	All	AA00-7T51	P1106/B86 [-P]		B89, B85		567
Torrent (sister model		All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	
to Chevrolet Equinox)				EK3P-B111	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	
Trans Am, GTA	1989-1990	Ignition	ABNP	VATS SYSTEM (B62-P-1		-		14

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

PONTIAC - RENAULT

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Trans Sport	1999	All	AA00-7T51	B97-PT	OBP Program A	Service Key P1106/B86	Megamos Fixed Code system	567
'			AA00-7T51	B97-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone Plus or Ilco EZ®-Clone		Megamos Fixed Code system	567
	1997-1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567
	1991-1996	Door/Other	NP	S1098H/B45 [-P, -PC]		S1098WH/B79		14
		Ignition	J, K	P1098E/B44 [-P, -PC]		B77		14
	1988-1990	Door/Other	NP	S1098D/B51 [-P, -PC]		S1098WD/B67		14
		Ignition	AB	P1098C/B50 [-P, -PC]		B63		14
Vibe	2009	All	50000-6999	TOY44D-PT (optional)	TKO/SDD	,	Texas Instruments Encrypted Code System	1420
				EK3-TOY43	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key X217/TR47	Texas Instruments Encrypted Code System	1420
	2003-2009	All	50000-69999	X217/TR47 [-P, -PC]		Service Key X217/TR47	,	1420
PORSCHE								
911 Turbo Cabriolet		All	1-6000 EXT	Dealer Key		,	High Security Key. Megamos Fixed Code System	832
911, 912	1999-2009	All	1-6000 EXT	Dealer Key	Porsche System Tester	Service Key HU66P	High Security Key. Megamos Encrypted System	832
	1981-1998	All	HC1-HC2080	PO5		-		35
			SC1-SC2080	P07		-		35
		Valet	NC1-NC2080	X32/PO6		-		35
924	1976-1988	Ignition/Door/Trunk	VB/HV 1-9282	X9/73VB [-P]		X88/PA8, X139/V35		49/50
928 with alarm	1981-1995	All	1234	HF55-P			High Security Key	597
928 without alarm	1981-1995	All	1234	HF52-P			High Security Key	598
944	1983-1991	All	VB1-9282	X9/73VB [-P]		X88/PA8, X139/V35		49/50
944, 924	1976-1988	GB	SC1-SC240	61VW		62VW		109
			SG1-SG240	S62DW		-		109
			SU1-SU240	U61VW		VO6		109
			SV1-SV240	V61VW		62VW		109
968	1999-2005	All	1-6000 EXT	HU66T6		Service Key HU66P	High Security Key. Megamos Encrypted System, Ordered by VIN	832
	1992-1995	All	VB1-VB9282	X9/73VB [-P]		X88/PA8, X139/V35		49/50
Boxster	1999-2008	All	1-6000 EXT	Dealer Key	Porsche System Tester	Service Key HU66P	High Security Key. Megamos Encrypted System, Ordered by VIN	832
	1997-1998	All	1-6000	HU66T5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone Plus or Ilco EZ®-Clone		High Security Key. Megamos Fixed Code System. May use Restricted Dealer Key 2008	102
Cayenne	2004-2009	All	1-6000 EXT	HU66T6		Service Key HU66P	High Security Key. Megamos Encrypted System, Ordered by VIN	832
Cayman	2006-2009	All	1-6000 EXT	Dealer Key			High Security Key. Megamos Encrypted System, Ordered by VIN	832 832
GT3	2004-2007	All	1-6000 EXT	Dealer Key		Service Key HU66P	High Security Key. Megamos Fixed Code System	832
RENAULT 18i	1981-1983	Door/Trunk	2700-4816	X122/RN29				74
101	130131303	Door, Hulk	B-C-D-E-G	X85/NE36		X92		32
			T001-T999	X92/RN25		- 1		32
		GB	J1-J224	P64K		1.		18
		Ignition	B-E-G-H-J	X116/RN24 [-P]		+		32

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Alliance Encore	1986-1988	Door/Trunk	K1-K1000	X150/RN27		S1970AM/RA3		144
		Ignition	M-N-P-R-S	X147/RN30		-		122
	1983-1985	Door/Trunk	K1-K1000	X150/RN27		S1970AM/RA3		144
			T001-T999	X92/RN25		-		32
		Ignition	B-E-G-H-J	X116/RN24 [-P]		-		32
Fuego	1986	Door/Hatch	K1-K1000	X150/RN27		S1970AM/RA3		144
•		Ignition	M-N-P-R-S	X147/RN30		-		122
	1984-1985	Door/Hatch	2700-4816	X122/RN29		-		74
			K1-K1000	X150/RN27		S1970AM/RA3		144
		Ignition	B-E-G-H-J	X116/RN24 [-P]		-		32
R5 (Le Car)	1981-1983	Door/Hatch	B-C-D-E-G	X85/NE36		X92		32
			T001-T999	X92/RN25		-		32
		Ignition	B-E-G-H-J	X116/RN24 [-P]		-		32
ROLLS ROYCE								
Phantom	2004-2007	All	NRRM1001-2000	Dealer Key	Dealer Tool Only	Service Key 62HF		303
Silver Spirit	1981-1991	All	NRRM1001-2000	62HF	·	-		303
Silver Spur	1981-1991	Valet	NRRL1001-2000	62HG		Service Key RR8R		303
SAAB								
9-2X	2005-2008	All	30001-37850	Dealer Key	Dealer Tool Only	-		607
9-3	2004-2009	All	DA1-2892	OEM #12783781	Tech 2 Device	Service Key WT47T	Philips Crypto Transponder	524+
9-4X	2010	All	Z0001-Z6000	Dealer Key		Service Key HU100	Z1-2000 (card 758), Z2001-4000 (card 923), Z4001-6000 (card 766)	See Note
9-5	2004-2009	All	2S1-2S675	OEM #5363015	Tech 2 Devie	Service Key WT47T	High Secuirty Key. Megamos System	337
9-3, 9-5	1999-2003	All	BC1-BC2865	OEM #4851762	Tech 2 Device	-	High Security Key. Megamos Encrypted System	33
				YM30T5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	-		33
9-7	2006-2009	All	O5000-O6999	PT04-PT/B107-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	PK3 System	567
				PT04-PT5/B107-PT5	RW4 Plus, RW4, RW3, RW2, Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key B106-P	PK3 System	567
	2006-2008		S000A-S999K	P1113/B102 [-P]		-		567
900	1994-1998	All	BC1-BC2865	S32YS-P		-	High Security Key	33
900, 99	1981-1993	All	AC1-AC3192	X52/SAA1 [-P]		-	High Security Key	52
9000	1986-1998	All	BC1-BC2865	S32YS-P		-	High Security Key	33
SATURN				·		·		
All	1997-2000	All	1-2000	P1110/B96 [-P]		P1106/B86		567
Astra	2008-2009	All	Z0001-Z6000	OEM #9319428	OBP Program A or G	Service Key HU100	Z1-2000 (cards 758), Z2001-4000 (card 923), Z4001-6000 (card 766)	758/
Aura	2007-2010	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	
- · - ·				EK3P-B111	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	
lon	2003-2007	All	G0000-G3631	P1115/B106 [-P]		Service Key B106-P		2020
L Series	2000-2005	All	H0001-H3988	P1110/B96		-		567
L300	2003-2005	All	O5000-O6999	P1110/B96 [-P]		-		567
	2007-2010	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	
Outlook	12007-2010	/\li						

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

\mathbf{a}	г.	_	١
•	ш		

		LOCK			TRANSPONDER			CARD
MODEL	YEARS	APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	NO.
Relay	Early 2005	All	O5000-O6999	PT04-PT/B107-PT	OBP Program A or G	Service Key B106-P	PK3 System	567
•				PT04-PT5/B107-PT5	RW4 Plus, RW4, RW3, RW2,			
					Ilco EZ®-Clone Plus or Ilco EZ®-Clone		PK3 System	567
	2005-2007	All	S000A-S999K	B97-PT	OBP Program A or G. TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
				B97-PT5	RW4 Plus, RW4, RW3, RW2,			
					Ilco EZ®-Clone Plus or Ilco EZ®-Clone	Service Key B106-P	PK3 System	567
SC & SL	2001-2002	All	S000A-S999-K	P1110/B96 [-P]		-		567
	1997-2000	All	1-2000	P1110/B96 [-P]		-		567
01	1991-1996	All	R0-999, T0-999	P1108/B88[-P, -PC]	0000		0. 1	567
Sky	2007-2010	All	G0000-G3631	B111-PT	OBP Program A or G. TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	
OW	0004	All	00004 0000 1/	EK3P-B111	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	
SW	2001	All	S000A-S999-K	P1110/B96 [-P]		-		567
	1997-2000 1993-1996	All	1-2000 R0-999, T0-999	P1110/B96 [-P] P1108/B88 [-P, -PC]		-		567 468
Vue	2008-2010	All	V2001-V3200	B114-PT or B114R-PT	OBP Program A or G, TKO/SDD	DIMOADAD OF DIMOEDAD	Circle +, Philips Encrypted System	
vue	2008-2010	All	H0001-H3988	P1110/B96 [-P]	OBF Flogialli A OI G, INO/SDD	P1106/B86	Circle +, Frillips Encrypted System	567
SCION	2002-2007	All	1 1000 1-110300	ן ו וווט/טטט [-۲]		1 1100/000		J01
tC	2011-2012	All	50000-6999	TOY44G-PT	TKO/SDD	Service Key TR47	Texas Instruments 80 Bit	1420
10	2011-2012		30000-0999	101440-11	TRO/SBB		Encrypted System	1420
	2005-2010	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone	Service Key TR47	Texas Instruments Encrypted	1420
	2003-2010		30000-03333	LINO-10140	or Ilco EZ®-Clone Plus	Octyled Rey 11147	Code System	1720
				TOY44D-PT	TKO/SDD	Service Key TR47	Texas Instrument Fixed Code System	1420
xA	2004-2007	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone	Service Key TR47	Texas Instruments Encrypted	1420
A C	20012007	7 411		210 10110	or Ilco EZ®-Clone Plus	Corrido Roy 11117	Code System	1 120
хВ	2004-2012	All	50000-69999	X217/TR47	TKO/SDD for optional TOY44D-PT	Service Key TR47	oud dystern	1420
	2004-2008	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone	Service Key TR47	Texas Instruments Encrypted	1420
					or IIco EZ®-Clone Plus		Code System	
хD	2008-2011	All	50000-69999	X217/TR47	TKO/SDD for optional TOY44D-PT	Service Key TR47	•	1420
	2008	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone	Service Key TR47	Texas Instruments Encrypted	1420
					or Ilco EZ®-Clone Plus	,	Code System	
STERLING								
Sterling, 3500S	1987-1991	All	E8000-E8999	X170/NE48		-		68
	1981-1986	Door/Trunk	AK1-AK1000	X86/FC7 [-P]		X20/FC2		13
		Ignition	RO1001-RO2000	X157/LF17		-		9
STERLING TRUC								
Aktera	2004-2007	All	Ford 10-cut	1630-P		-	194	ļ
	2000-2003	All	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
All others	1998-2004	Door	FB0-FB1863	S1167FD/H50 [-PC]		H56		140
		Ignition	FA0-FA1863	1167FD/H51 [-PC]				140
Bullet	2008-2009	All	M1-M2618	Y164-PT				745
•	10000 5555	D (0D	 	EK3P-Y164	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key Y159	Philips Crypto Transponder Key	745
Cargo	2000-2004	Door/GB	FT101-FT225	62FT		-		72
CUDADU		Ignition	E2001-E3000	X239/RV4 [-P]		- 		68
SUBARU	4077 4004	Lauritian /Daan	F0004 F4000	VO/OODT				100
All	1977-1981	Ignition/Door	F0001-F1000	X6/62DT		-		80
DO Trib a	0000 0011	Trunk/GB	E601-E9001	X108/SR6	DWA Dive DWA Her 579 Oleve Div	Comice Key DAG4	Tavas lastamassats Francists d	78
B9 Tribeca	2006-2011	All	30001-37850	EK3-SUB4	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key DA34	Texas Instruments Encrypted Code System	607

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
con't			30001-37850	SUB4-PT	TKO/SDD (2006-2009) (no PIN required)	Service Key DA34	Texas instruments Encrypted Code System	607
Baja	2003-2006	All	30001-37850	X251/SUB1 [-P]		-	•	607
Brat	1985-1987	All	X8001-X9000	X123/DA25 [-P, -PC]		X210/DA31		145
		Valet	Y8001-Y9000	X124/DA28		-		145
	1981-1984	All	F0001-F1000	X6/62DT		-		80
DL, GL, Std	1985-1990	All	X8001-X9000	X123/DA25 [-P, -PC]		X210/DA31		145
		Valet	Y8001-Y9000	X124/DA28		-		145
	1982-1984	All	W1-W1000	X115/DA23 [-P]		X210/DA31		80
Forester	2009-2011	All	T001-3000	DAT17T13		Service Key LXP90-P	High Security Key. Texas Encrypted Code System	702
				EK3-SUB1	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key LXP90-P	High Security Key	702
	2005-2008	All	30001-37850	EK3-SUB4	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key DA34	Texas Instruments Encrypted Code System	607
				SUB4-PT	TKO/SDD (no PIN required)	Service Key DA34	Texas instruments Encrypted Code System	607
	1998-2004	All	30001-37850	X251/SUB1 [-P]		-	•	607
Impreza	2005-2007	All	30001-37850	EK3-SUB4	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key DA34	Texas Instruments Encrypted Code System	607
				SUB4-PT	TKO/SDD (no PIN required)	Service Key DA34	Texas instruments Encrypted Code System	607
	1993-2004	All	X8001-X9000	X123/DA25 [-P, -PC]		X210/DA31		145
		Valet	Y8001-Y9000	X124/DA28		-		145
Impreza, WRX	2008-2012	All	T001-3000	DAT17T13	TKO/SDD (2008-2009) (no PIN required)	Service Key LXP90-P	High Security Key. Texas Encrypted Code System	702
				EK3-SUB1	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key LXP90-P	High Security Key	702
Legacy	2010-2011	All	T001-3000	DAT17T13	TKO/SDD	Service Key LXP90-P	High Security Key, Texas Encrypted Code System	702
				EK3-SUB1	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key LXP90-P	High Security Key	702
	2005-2009	All	30001-37850	SUB4-PT	TKO/SDD (no PIN required)	Service Key DA34	Texas instruments Encrypted Code System	607
	2005-2008	All	30001-37850	EK3-SUB4	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key DA34	Texas Instruments Encrypted Code System	607
	1991-1999	All	X8001-X9000	X123/DA25 [-P, -PC]		X210/DA31		145
		Valet	Y8001-Y9000	X124/DA28		-		145
Legacy, Outback	2005-2009	All	30001-37850	SUB4-PT	TKO/SDD (no PIN required)	Service Key DA34	Texas instruments Encrypted Code System	607
				EK3-SUB4	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key DA34	Texas Instruments Encrypted Code System	607
	2000-2004	All	30001-37850	X251/SUB1 [-P]		-		607
	1995-1999	All	X8001-X9000	X123/DA25 [-P, -PC]		X210/DA31		145
		Valet	Y8001-Y9000	X124/DA28		-		145
Loyale & Justy	1991-1994	All	X8001-X9000	X123/DA25 [-P, -PC]		X210/DA31		145

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

SUBARU - TOYOTA

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Outback	2010-2011	All	T001-3000	DAT17T13	TKO/SDS	Service Key LCP90-P	High Security Key. Texas Encrypted Code System	702
				EK3-SUB1	RW4 Plus, RW4, Ilco EZ®-Clone Plus, Ilco EZ®-Clone	Service Key LXP90-P	High Security Key	702
SVX	1992-1997	All	X8001-X9000	X123/DA25 [-P, -PC]		X210/DA31		145
		Valet	Y8001-Y9000	X124/DA28		-		145
WRX	2002-2003	All	X8001-X9000	X123/DA25 [-P, -PC]		X210/DA31		145
XT-6	1991	All	X8001-X9000	X123/DA25 [-P, -PC]		X210/DA31		145
		Valet	Y8001-Y9000	X124/DA28		-		145
SUZUKI								
Aerio	2003-2007	All	25001-26200	X217/TR47 [-P, -PC]		B80/B80-P		1552
Equator	2009-2011	All	1-22185	NI04T	TKO/SDD	Service Key DA34	Philips Crypto Transponder Key	607
				EK3P-NI04	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key DA34	Philips Crypto Transponder Key	607
Esteem	1995-2002	All	U1-U2000	X185/SUZ15 [-P]		X184/B65		264
Forenza	2004-2008	All	J1-J1200	DW04RAP		-		110
Kizashi	2011-2012	All	50001-51308	Smart Pass Prox FOB		SUZ20-P	Philips Crypto Transponder Key	1411
Reno	2005-2008	All	J1-J1200	DW04RAP		-		110
Samurai	1986-1995	All	U3001-U4000	X121/DC3 [-P, -PC]		-		89
Sidekick	1989-2002	All	18100-19299	X186/SUZ17 [-P]		X180/B69		288
Swift	1998-2002	All	18100-19299	X186/SUZ17 [-P]		X180/B69		288
	1989-1997	All	U1-U2000	X185/SUZ15 [-P]		X184/B65		264
SX4	2006-2012	All	18100-19299	SUZ20-P		-		288
Verona	2004-2007	All	V2200-V4000	DW05AP		-		110
Vitara, Grand Vitara w/Smart Pass	2010-2012	All	50001-51308	Smart Pass Prox FOB		SUZ20-P		1411
Vitara, Grand Vitara	1999-2010	All	18100-19299	SUZ20-P		-		288
X90	1996-1998	All	18100-19299	X186/SUZ17 [-P]		X180/B69		288
XL-7	2007-2009	All	G0000-G3631	B111-PT	OBP Program A or G, TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	
				EK3P-B111	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key 106-P	Circle +, Philips Encrypted System	
	2003-2006	All	25001-26200	X225/B80 [-P]		X217/TR47 [-P, -PC]		1552
	2001-2002	All	18100-19299	X186/SUZ17 [-P]		X180/B69		288
TOYOTA								
Avalon w/Prox	2005-2012	All	40000-49999	Optional Prox FOB	TKO/SDD (2005-2009)	Emergency Key TOY51-P		950
Avalon w/regular ignition	2012	All	50000-69999	TOY44G-PT	TKO/SDD	Sevice Key TR47	Texas Instruments 64 Bit Encrypted System	
	2005-2011	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
				TOY44D-PT	TKO/SDD, OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	1420
Avalon XLS, XL	2002-2005	All	10001-15000	TOY43AT4	OBP Program E	Service Key TR47	Texas Instruments Encrypted Code System	514
				EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	514
	1998-2004	All	10001-15000	TOY43AT4	OBP Program E	Service Key TR47	Texas Instruments Encrypted Code System	514
				EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	514

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Avalon con't	1998-2004	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514
/ Walon Cont	1995-1997	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514
Camry CE & LE	2003-2009	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
Camry CE & LE (Type 1 system)	2003-2006	All	50000-69999	TOY43AT4	TKO/SDD, OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	514
Camry CE & LE (Type 2 system)	2003-2006	Al	50000-69999	TOY44D-PT	TKO/SDD, OBP Program E or I	-	Texas Instruments Encrypted Code System	514
Camry Hybrid	2007	All	40000-49999	TOY44D-PT		Service Key TR47	Texas Instruments Encrypted Code System	950
Camry w/Prox	2012	All	80000-89999	Optional Prox FOB	TKO/SDD		•	1201
,	2007-2011	All	40000-49999	Optional Prox FOB	TKO/SDD	Emergency Key TOY51-P		950
Camry w/ Regular Ignition	2012	All	50000-69999	TOY44G-PT	TKO/SDD	Service Key TR47	Texas Instructions 64 Bit Encrypted System	1420
	2007-2011	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
				TOY44D-PT	SDD / TKO,OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	1420
Camry XLE	2002-2003	All	50000-69999	TOY43AT4	TKO/SDD, OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	1420
				EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
	1998-2001	All	10001-15000	TOY43AT4	TKO/SDD, OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	514
				EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	514
Camry, Camry LE	1998-2002	All	10001-15000	TOY43AT4	TKO/SDD, OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	514
				EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	514
				X217/TR47 [-P, -PC]		X225/B80	-	514
	1992-1997	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514
		Valet	10001-15000	X220/TR50		-		514
	1983-1991	All	F5951-F9710	X159/TR37 [-P]		-		89
		Valet	F5951-F9710	X218/TR49		-		89
Celica Convertible	1994-1999	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514
		Valet	10001-15000	X220/TR50		-		514
	1990-1993	All	P1-P2000	X211/TR44 [-P]		X174/TR40		264
		Valet	P1-P2000	X219/TR48		-		264
	1984-1989		R5001-R6924	X137/TR33 [-P, -PC]		-		89
	1981-1983	All	K1-K4570	T61C/T61C [-P]		X137/TR33		89
	l	Valet	K1-K4570	T61D/T61D		-		89
Celica Coupe	1994-2005	All	10001-15000	X217/TR47 [-P, -PC]		-		514
	1990-1994	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514
Celica Liftback	1991-1993	All	S1-S2878	X212/TR46 [-P, -PC]		X151/TR39		197
	1987-1990	All	S1-S2878	X151/TR39		X212/TR46		197
	1984-1986	All	R5001-R6924	X137/TR33 [-P, -PC]		-		89
	1981-1983	All	K1-K4570	T61C/T61C [-P]		X137/TR33		89

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

84 TOYOTA

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Corolla	mid 2010-12	All	50000-69999	TOY44G-PT	TKO/SDD	Service Key TR47	Texas Instruments 64 Bit Encrypted System	1420
	2005-mid 10	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
				TOY44D-PT	SDD / TKO	Service Key TR47	Texas Instruments Encrypted Code System	1420
	2002-2004	All	50000-69999	X217/TR47 [-P, -PC]		-	,	1420
	1993-2001	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514
		Valet	10001-15000	X220/TR50		-		514
Corolla, FX, FX16	1987-1988	All	S1-S699	X146/B56		X137/TR33		532
Corolla Liftback	1984-1989	All	K1-K4570	X137/TR33 [-P, -PC]		-		89
Corolla Sedan,	1991-1992	All	G1-G2377	X211/TR44 [-P]		X174/TR40		264
Coupe, Hardtop		Valet	G1-G2377	X219/TR48		-		264
	1988-1990	All	G1-G2377	X174/TR40 [-P, -PC]		X211/TR44		264
		Valet	G1-G2377	X219/TR48		-		264
	1983-1987	All	K1-K4570	X137/TR33 [-P, -PC]		-		89
	1981-1982	All	K1-K4570	T61C/T61C [-P]		X137/TR33		89
Corolla Wagon,	1993-1995	All	N1-N2000	X223/TR53 [-P]		-		551
Corolla Station	1981-1987	All	G1-G2377	X174/TR40 [-P, -PC]		X211/TR44		264
Wagon 2WD	1988-1992	All	S1-S2878	X151/TR39		X212/TR46		197
	1981-1987	All	1001-2500	TR25/TR25		-		196
Corona	1981-1982	All	P7001-P8500	X37/TR28 [-P]		X159/TR37		89
Cressida	1981-1987	All	5001-6500	TR25/TR25		TR26		196
Cressida Sedan	1989-1992	All	X1-X2248	X174/TR40 [-P, -PC]		X211/TR44		264
		Valet	X1-X2248	X219/TR48		-		264
	1981-1988	All	F5951-F9710	X159/TR37 [-P]		TR28		89
Echo	2003-2005	All	50000-69999	X217-TR47		Service Key TR47	Texas Instruments64 Bit Encrypted System	1420
	2000-2002	All	P1-P2390	X174/TR40 [-P, -PC]		-		264
FJ Crusier	2011-2012	All	50000-69999	TOY44G-PT	TKO/SDD	Service Key TR47	Texas Instruments Encrypted Code System	1420
	2006-2010	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
				TOY44D-PT	TKO/SDD, OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	1420
Matrix	2005-2010	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
				TOY44D-PT	TKO/SDD, OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	1420
	2003-2004	All	50000-69999	X217/TR47 [-P, -PC]		-		1420
Models and years	1981-1982	All	3001-4500	TR25/TR25		TR26		196
not referenced			5001-6500	TR25/TR25		TR26		196
elsewhere	1		F5951-F9710	X159/TR37 [-P]		X159/TR37		89
	1		K1-K4570	X137/TR33 [-P, -PC]		-		89
			P7001-P8500	X159/TR37 [-P]		X159/TR37		89
			R5001-R6924	X137/TR33 [-P, -PC]		-		89
			S1-S699	X146/B56		X137/TR33		532

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
MR2	1991-1995	All	P1-P2390	X174/TR40 [-P, -PC]		X211/TR44		264
WII 12	1985-1990	All	K1-K4570	X137/TR33 [-P, -PC]		-		89
MR2 Spyder	2001-2005	All	P1-P2390	TOY57-PT	TKO/SDD, OBP Program E or I	Service Key TR44	Texas Instrument Fixed Code System	264
Paseo	1992-1998	All	S1-S2878	X212/TR46 [-P, -PC]	TROFOBB, OBI-1 Togram E of 1	X151/TR39	rexas instrument i ixed code cystem	197
Prius w/Prox	2009-2011	All	40000-49999	Dealer FOB		Emergency Key TOY51-P		950
1 Hdo W/1 Tox	2004-2008	All	10000-15000	OEM #89994-47061	TKO/SDD	Service Key TR47		514
Prius w/ Regular Ignition	2004-2008	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
3 · · · 3				TOY44D-PT	TKO/SDD, OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	1420
	2001-2003	All	10001-15000	TOY43AT4	OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	514
				EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	514
Solara	2004-2010	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
				TOY44D-PT	TKO/SDD or OBP Program I	Service Key TR47	Texas Instruments Encrypted Code System	1420
Solara SE	2002-2003	All	50000-69999	TOY43AT4	TKO/SDD (4 cyl.), OBP Program E	Service Key TR47	Texas Instruments Encrypted Code System	1420
				EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
	1999-2001	All	10001-15000	X217/TR47 [-P, -PC]		-		514
Solara SLE	2004-2008	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
				TOY44D-PT	TKO/SDD or OBP Program I	Service Key TR47	Texas Instruments Encrypted Code System	1420
	1999-2003	All	10001-15000	EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	514
				TOY43AT4	TKO/SDD(02-03), OBP Program E	Service Key TR47	Texas Instruments Encrypted Code System	514
Supra	1993-1999	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514
•		Valet	10001-15000	X220/TR50		-		514
	1990-1992	All	X1-X2248	X211/TR44 [-P]		X174/TR40		264
		Valet	X1-X2248	X219/TR48		-		264
	1985-1989	All	R5001-R6924	X137/TR33 [-P, -PC]		-		89
Tercel Liftback	1988-1990	All	S1-S2878	X151/TR39		X212/TR46		197
	1983-1987	All	R5001-R6924	X137/TR33 [-P, -PC]		-		89
	1981-1982	All	R5001-R6924	T61C/T61C [-P]		X137/TR33		89
Tercel, Tercel Sedan,		All	S1-S2878	X212/TR46 [-P, -PC]		X151/TR39		264
Station Wagon	1983-1990	All	R5001-R6924	X137/TR33 [-P, -PC]		-		89
	1981-1982	All	R5001-R6924	T61C/T61C [-P]		X137/TR33		89
Venza w/Prox	2009-2011	All	40000-49999	Optional Prox FOB		Emerg. Key TOY51-P		950
Venza w/ Regular Ignition	2011	All	50000-69999	TOY44G-PT	TKO/SDD	Service Key TR47	Texas Instruments 64 Bit Encrypted System	1420
	2009-2010	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

86 TOYOTA

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Venza w/ Regular Ign. con't	2009-2010	All	50000-69999	TOY44D-PT	SDD / TKO OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	1420
Yaris	2012	All	50000-69999	TOY44G-PT	TKO/SDD	Service Key TR47	Texas Instruments 64 Bit Encrypted System	1420
	2007-2011	All	50000-69999	EK3-TOY43 (optional)	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
				TOY44D-PT (optional)	TKO/SDD, OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	1420
	2007-2012	All	50000-69999	X217/TR47 [-P, -PC]		-	,	1420
TOYOTA TRUCKS,								
4 Runner w/Prox	2010-2012		40000-49999	Optional Prox FOB	TKO/SDD	Emerg. Key TOY51-P		950
4 Runner w/ Regular Ignition	2011-2012	All	50000-69999	TOY44G-PT	TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2003-2010	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
				TOY44D-PT	TKO/SDD	Service Key TR47	Texas Instruments Encrypted Code System	1420
4 Runner	1999-2002	All	10001-15000	TOY43AT4	TKO/SDD, OBP Program E	Service Key TR47	Texas Instruments Encrypted Code System	514
				EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	514
	1996-1998	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514
		Valet	10001-15000	X220/TR50		-		514
	1990-1995	All	W1-W2409	X211/TR44 [-P]		X174/TR40		264
	1984-1989	All	K1-K4570	X137/TR33 [-P, -PC]		-		89
4 Runner Ltd.	1999-2002	All	10001-15000	EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	514
Highlander w/Prox	2008-2012	All	40000-49999	Optional Prox FOB	TKO/SDD (2008-2009)	Emerg. Key TOY51-P		950
Highlander w/ Regular Ignition	2011-2012	All	50000-69999	TOY44G-PT	TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
· · · · · · · · · · · · · · · · · · ·	2004-2010	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
				TOY44D-PT	SDD / TKO OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	1420
Highlander	2001-2003	All	50000-69999	TOY43AT4	TKO/SDD (4 cyl,) or OPB Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	1420
				EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
				X217/TR47 [-PPC]	5. 1155 EE 010110 1 100	X225/B80	Journal of Street, and the str	1420
Land Cruiser	2009-2011	All	40000-49999	Dealer FOB		Emerg. Key TOY51-P		950
	2003-2008	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	514
				TOY44D-PT	TKO/SDD (2002-07)	Service Key TR47	Texas Instruments Encrypted Code System	514
	1998-2002	All	10001-15000	TOY43AT4	TKO/SDD (2001-02), OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	514

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Land Cruiser con't	1998-2002	All	10001-15000	EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	514
	1991-1998	All	W1-W2409	X211/TR44 [-P]	of files are official files	X174/TR40	- Codo Cyclom	264
	1983-1990	All	K1-K4570	X137/TR33 [-P, -PC]		-		89
	1981-1982	All	K1-K4570	T61C/T61C [-P]		X137/TR33		89
Previa Van	1991-1998	All	S1-S2878	X212/TR46 [-P, -PC]		X151/TR39		197
RAV 4	2011-2012	All	50000-69999	TOY44G-PT	TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2006-2010	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
				TOY44D-PT	TKO/SDD, OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	1420
	2001-2005	All	10001-15000	X217/TR47 [-P, -PC]		Service Key TR47		514
		Valet	10001-15000	X220/TR50		Service Key TR47		514
	1994-2000	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514
Sequoia	2011-2012	All	50000-69999	TOY44G-PT	TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2003-2010	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
				TOY44D-PT	TKO/SDD (2008-10), OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	1420
	2001-2002	All	10001-15000	TOY43AT4	TKO/SDD or OBP Program E	Service Key TR47	Texas Instruments Encrypted Code System	514
				EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	514
Sienna w/Prox	2011-2012	All	80000-89999	Optional Prox FOB	TKO/SDD			1201
	2011-2012	All	50000-69999	TOY44G-PT	TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
Sienna Van, CE	2004-2010	All	50000-69999	X217/TR47 [-P, -PC]		Service Key TR47	1 //	1420
Sienna Van, XLE-LE Limited		All	50000-69999	EK3-TOY43	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
				TOY44D-PT	TKO/SDD (2002-07)	Service Key TR47	Texas Instruments Encrypted Code System	1420
Sienna Van, XLE-LE	1998-2003	All	10001-15000	TOY43AT4	OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	514
				EK3-TOY43	RW4 Plus, RW4, RW3, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	514
				X217/TR47 [-P, -PC]		X225/B80		514
	1998	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514
		Valet	10001-15000	X220/TR50		-		514
Small Pickup	1989-1995	All	W1-W2409	X174/TR40 [-P, -PC]		X211/TR44		264
	1981-1988	All	K1-K4570	X137/TR33 [-P, -PC]		-		89
T100 Pickup	1993-1998	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514
Tacoma	2011-2012	All	50000-69999	TOY44G-PT	TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2005-2010	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Tacoma con't	2005-2010	All	50000-69999	TOY44D-PT	SDD / TKO OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	1420
	1995-2004	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80	2006-Present Transponder is Buyer option	514
Tundra	2011-2012	All	50000-69999	TOY44G-PT	TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2007-2010	All	50000-69999	EK3-TOY43	RW4 Plus, RW4, Ilco EZ®-Clone or Ilco EZ®-Clone Plus	Service Key TR47	Texas Instruments Encrypted Code System	1420
				TOY44D-PT	SDD / TKO, OBP Program E or I	Service Key TR47	Texas Instruments Encrypted Code System	1420
	2004-2005	All	50000-69999	X217/TR47 [-P, -PC]		-		1420
	2000-2003	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514
TRIUMPH				1 / 1				
TR6, Stag, GT6,	1981	Door/Trunk	FS001-FS955	62FS		-		73
Spitfire			FT101-FT360	62FT		-		72
			NH2001-NH3000	MG1		-		175
		Ignition	FR1-FR6000	FT6R		X1/MZ12		5
TR8, TR7	1981	Ignition	NH2001-NH3000	MG1		-		175
VOLKSWAGEN	1001	iginaon	1412001 14110000	man.				170
Beetle (New)	2007-2012	All	1-6000	Dealer Key or FOB		Service Key HU66P	High Security Key. Encrypted Megamos Transponder System Ordered by VIN	102
	2000-2006	All	1-6000	HU66T6 (or dealer FOB)	TKO/SDD, Key Only	Service Key HU66P	High Security Key. Encrypted Megamos Transponder System	102
	1998-1999	All	1-6000	HU66P		-	High Security Key	102
Cabrio, Eurovan	2000-2004	All	Mfg. Restricted Code Series	Dealer Key	TKO/SDD or VAG Tool required	-	High Security Key. Encrypted Megamos Transponder System	N/A
	1998-1999	All	1-6000	HU66-P		-	High Security Key.	102
	1990-1997	All	AH1-AH9282	X203/V37 [-P, -PC]		X139/V35		49/50
		Valet	AN1-AN9282	X9/73VB [-P]		-		49/50
CC	2009-2012	All	1-6000	Dealer FOB		Service Key HU66P	High Security Key, Encrypted Megamos Transponder System, Ordered by VIN	102
Dasher	1990-1997	All except GB	11K001-72K110	V27		VW67		48
	1981	GB	FB1-FB210	X53/V32		-		59
		Ignition/Door/Trunk	VB1-VB9282	X9/73VB [-P]		-		49/50
Eos	2007-2011	All	0001-6000	Dealer FOB		Service Key HU66P	High Security Key, Encrypted Megamos Transponder System, Ordered by VIN	102
Fox	1997-1998	All	AH1-AH9282	X203/V37 [-P, -PC]		X139/V35		49/50
		Valet	AN1-AN9282	X9/73VB [-P]		-		49/50
	1993-1996	All	AH1-AH9282	X203/V37 [-P, -PC]		X139/V35		49/50
		Valet	AN1-AN9282	X9/73VB [-P]		-		49/50
	1988-1992	All	HV1-HV9282	X88/PA8 [-P]		X203/V37		49/50
		Valet	NV1-NV9282	X9/73VB [-P]		-		49/50

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Glove Box if not	1980-2007	GB	SC1-SC240	61VW		62VW		109
referenced elsewhere			SG1-SG240	S62DW		-		109
			SU1-SU240	U61VW		VO6		109
			SV1-SV240	V61VW		-		109
Golf	2010-2012	All	0001-6000	Dealer Key		Service Key HU66P	High Security Key, Encrypted Megamos Transponder System, Ordered by VIN	102
	2000-2006	All	0001-6000	HU66T6 (or dealer FOB)	TKO/SDD, Key Only	Service Key HU66P	High Security Key. Encrypted Megamos Transponder System	102
Golf, GTI, Rabbit	1985-1987	All	HV1-HV9282	X88/PA8 [-P]		-		49/50
		Valet	NV1-NV9282	X9/73VB [-P]		-		49/50
	1981-1984	All except GB	VB1-VB9282	X9/73VB [-P]		-		49/50
Golf, Jetta, Cabrio,	1999	All .	0001-6000	X9/73VB [-P]		-		102
Corrado	1988-1998	All	AH1-AH9282	X203/V37 [-P, -PC]		X139/V35		49/50
		Valet	AN1-AN9282	X9/73VB [-P]		-		49/50
GLI	2008-2010	All	001-6000	Dealer Key		Service Key HU66P	High Security Key, Encrypted Megamos Transponder System, Ordered by VIN	102
GTI	2007-2012	All	0001-6000	Dealer Key		Service Key HU66P	High Security Key, Encrypted Megamos Transponder System, Ordered by VIN	102
	2000-2006	All	0001-6000	HU66T6 (or dealer FOB)	TKO/SDD, Key Only	Service Key HU66P	High Security Key. Encrypted Megamos Transponder System	102
Jetta	2007-2012	All	0001-6000	Dealer Key		-	High Security Key, Encrypted Megamos Transponder System, Ordered by VIN	102
	2006	All	0001-6000	HU66T24 (or dealer FOB)	TKO/SDD, Key Only	Service Key HU66P	High Security Key. Encrypted Megamos Transponder System	102
	2000-2005	All	0001-6000	HU66T6 (or dealer FOB)	TKO/SDD, Key Only	Service Key HU66P	High Security Key. Encrypted Megamos Transponder System	102
Passat	2009-2011	All	001-6000	Dealer FOB		Service Key HU66P	High Security Key, Encrypted Megamos Transponder System, Ordered by VIN	102
Passat (Sedan)	2006-2008	All	0001-6000	Dealer Key or FOB	TKO/SDD, Key Only	Service Key HU66P	High Security Key. Encrypted Megamos Transponder System	102
	2001-2005	All	0001-6000	HU66T6 (or dealer FOB)	TKO/SDD, Key Only	Service Key HU66P	High Security Key. Encrypted Megamos Transponder System	102
Passat (Wagon)	2006-2008	All	0001-6000	Dealer Key or FOB		Service Key HU66P	High Security Key. Encrypted Megamos Transponder System	102
	2003-2005	All	0001-6000	HU66T6 (or dealer FOB)		Service Key HU66P	High Security Key. Encrypted Megamos Transponder System	102
Phaeton	2006-2008	All	1-6000	Dealer Key or FOB	TKO/SDD or VAG Tool required	Service Key HU66P		832
	2004-2005	All	0001-6000	HU66T6 (or dealer FOB)	TKO/SDD or VAG Tool required	Service Key HU66P	High Security Key	102
R32 VR6	2004-2007	All	0001-6000	HU66T6	TKO/SDD or VAG tool required	Service Key HU66P	High Security Key	102
Rabbit	2009	All	0001-6000	Dealer Key		Service Key HU66P	High Security Key	102
Routan	2009-2012	All	M1-2618	Dealer FOB/Y170-PT	TKO/SDD	Service Key Y159/ Emergency Key Y171-F	High Security Key, Encrypted	102

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

		٠
n	•	п

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
Routan con't	2009-2012	All	M1-2618	EK3P-Y170	RW4 Plus, Ilco EZ®-Clone Plus, Plus Box	Service Key Y159	Philips Crypto Transponder	745
Scirocco	1984-1987	All	HV1-HV9282	X88/PA8 [-P]		-		49/50
		Valet	NV1-NV9282	X9/73VB [-P]		-		49/50
	1981-1983	All except GB	VB1-VB9282	X9/73VB [-P]		-		49/50
Tiguan	2009-2012	All	0001-6000	Dealer Key		-	High Security Key, Encrypted Megamos Transponder System, Ordered by VIN	102
Touareg	2004-2012	All	0001-6000	Dealer FOB		-	High Security Key, Encrypted Megamos Transponder System, Ordered by VIN	102
Vanagon VOLVO	1981-1990	All	N1-N9282	X110/V33		-	·	49/50
240 Series, DL, GL	1986-1993	All	1A000-5A745	X140/VL8 [-P]		-		69
-, ,		Valet	1A000-5A745	X80/VL6 [-P]		-		69
	1984-1985	All	1A000-5A745	X80/VL6 [-P]		-		69
	1981-1983	Ignition/Door	1A000-5A745	X80/VL6 [-P]		-		69
		Trunk/GB	6250-6499	X30/VO73		-		68
740	1985-1991	All	1A000-5A745	X140/VL8 [-P]		-		69
		Valet	1A000-5A745	X80/VL6 [-P]		-		69
760, 780	1988-1992	All	70-80-90 series (1V0001-5V12295)	S66NN-P		-	High Security Key	47
		Valet	70-80-90 series (1V0001-5V12295)	S67NN-P		-	High Security Key	47
	1984-1987	All	1A000-5A745	X140/VL8 [-P]		-		69
		Valet	1A000-5A745	X80/VL6 [-P]		-		69
850GLT	1993-1997	All	(1V0001-5V12295) 70-80-90 series	S66NN-P		-	High Security Key	47
		Valet	(1V0001-5V12295) 70-80-90 series	S67NN-P		-	High Security Key	47
900 Series	1991-1997	All	(1V0001-5V12295) 70-80-90 series	S66NN-P		-	High Security Key	47
		Valet	(1V0001-5V12295) 70-80-90 series	S67NN-P		-	High Security Key	47
C30, S40	2007-2010	All	40 series (DH001-DH4000)	Dealer Key	Volvo VADIS system required	-	High Security Key, Encrypted Megamos Transponder System, Ordered by VIN	486
C70, S80	2006-2008	All	70-80-90 series	Dealer Key	Volvo VADIS system required	-	High Security Key	47
,	1999-2004	All	(1V0001-5V12295)	Dealer Key	Volvo VADIS system required	Service Key S66NN-P	High Security Key, Encrypted Megamos Transponder System, Ordered by VIN	47
	1998	All	70-80-90 series (1V0001-5V12295)	S66NN-P		-	High Security Key	47
		Valet	70-80-90 series (1V0001-5V12295)	S67NN-P		-	High Security Key	47
S40, V40	2000-2008	All	40 series (DH001-DH400	Dealer Key	Volvo VADIS system required	-	High Security Key	486

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
S60R/V70R, S60,	2004-2008	All	70-80-90 series	Dealer Key	Volvo VADIS system required	_ COBOTHIOTES	High Security Key. Megamos	47
XC70	2004-2000	АШ	(1V0001-5V12295)	Dealer Ney	VOIVO VADIO SYSTEM required		Triigii Geculity Rey. Meganios	7'
S70, V70	1999-2008	All	70-80-90 series	Dealer Key	Volvo VADIS system required	1-	High Security Key	47
070, 770	1000 2000	7 til	(1V0001-5V12295)	Bodioi Noy	volvo vilbio dystem roquilou		I light coounty hoy	''
	1998	All	70-80-90 series	S66NN-P			High Security Key	47
		·	(1V0001-5V12295)				lg coca,e,	''
		Valet	70-80-90 series	S67NN-P		-	High Security Key	47
			(1V0001-5V12295)					
S80	2004-2008	All	70-80-90 series	Dealer Key	Volvo VADIS system required	-	High Security Key	47
S90, V90	1998	All	70-80-90 series	S66NN-P			High Security Key	47
,			(1V0001-5V12295)					
		Valet	70-80-90 series	S67NN-P		-	High Security Key	47
			(1V0001-5V12295)					
V50	2006-2008	All	40 series	Dealer Key	Volvo VADIS system required	-		486
			(DH001-DH4000)	-				
V70	2006-2008	All	40 series	Dealer Key		-		486
			(DH001-DH4000)	·				
XC70/90 SUV	2004-2008	All	40 series	Dealer Key	Volvo VADIS system required	-	High Security Key	486
			(DH001-DH4000)	·				
WHITE - GMC - VC								
All	2001-2007	All	Mfg. Restricted	S60HF-P		-	High Security Key	N/A
			Code Series					
		All	N225-N814	1970AM/RA4		-		144
Semi		All	1A000-5A745	X80/VL6 [-P]		VL8		69
US Designed	Pre 80-1980	All	H601-H1100	1098M/B1		1098GM		142
		All	LL1-LL326	O1122A/Y12		-		138
	1992-1999	All	N225-N814	1970AM/RA4		S1970AM/RA3		144
	1980-1996	All	K, L1-1000	1970AM/RA4		S1970AM/RA3		144
Volvo Loader	1987	All	2001-4949	X51/AA2		-		118
Volvo/White	2005-2011	All	D225-D814	1970AM/RA4				144
			N225-N814					
		All	DH6001-DH8000	S60HF[-P]			High Security Key	800
		All	VN0000-VN2000	11000 11011				
	1998-2004	All	D225-D814	N225-N814	1970AM/RA4			144
		A.II	K0001-K1000	Occupi Di			11110111	
4500	1004 1007	All	DH6001-DH8000	S60HF[-P]			High Security Key	800
1588	1991-1997	All	D225-D814	1970AM/RA4			<u> </u>	144
WESTERN STAR	1000 1000	All	D00F D014	1070414/D44				144
Western Star	1988-1998		D225-D814	1970AM/RA4		1	-	144
	1999-2011	All	D225-D814	1970AM/RA4				144
WUITE			CD225-CD814					
WHITE White	1980	All	U601 U1100	H1098X			1	40
vville	1980		H601-H1100 D225-D814	1970AM/RA4				49 144
VIICO	1901-1990	All	D220-D014	13/UAW/DA4			<u> </u>	144
YUGO								
GV	1986-1987	Door/Hatch	1501-2000	FT37			1	4

[†] Transponder On-Board Programming Procedures can be found on pages 117-122 and a Transponder Quick Reference on pages 105-116.

92 YUGO

MODEL	YEARS	LOCK APPLICATIONS	CODE SERIES	ILCO/EZ [PLASTIC]	TRANSPONDER EQUIPMENT REQUIRED†	SUBSTITUTES	NOTES	CARD NO.
GV con't	1986-1987	Door/Hatch	3501-4000	FT38		-		4
	1.000 1007	Boot/Flatori	G3001-G5000	X167/YU2		-		N/A
			Z501-100	X153/YU1		-		218
		Ignition	K7001-K8092	X152/FT46		-		63
			K7001-K8092	X152/FT46		-		63
			K7001-K8092	X152/FT46		-		63
			S501-S3278	X152/FT46				63

MAKE	MODEL	YEARS	SYSTEM	KEY	NOTES
Acura	CL	1998-2003	3.2L-Type 2	HD106-PT	
			3.5L-Type 1		
	Intergra	2000-2001	2A	HD106-PT	
	MDX	2001-2006	2B, 3	HD106-PT	
		2007-2009	7,8 (CAN)	HO03-PT(V)	InCode is Bypassed
	NSX	1997-2005	1A	HD106-PT	
	RL	1996-2004	3.2L-Type 2	HD106-PT	
			3.5L-Type 1		
		2005-2007	New Immobilizer System	Dealer Key	
	RDX	2007-2010	7,8 (CAN)	HO03-PT(V)	InCode is Bypassed
	RSX	2002-2006	3	HD106-PT	
	TL	1999-2003	3.2L-Type 2	HD106-PT	
			3.5L-Type 1		
		2004-2006	4	HD111-PT	
		2007-2008	11 (CAN)	HO03-PT(V)	InCode is Bypassed
		2009-2012	13 (CAN)	HO03-PT(V)	InCode is Bypassed
	TSX	2004-2006	4	HD111-PT	
		2007-2008	11 (CAN)	HO03-PT(V)	InCode is Bypassed
		2009	13 (CAN)	HO03-PT(V)	InCode is Bypassed
Audi	A4/S4	2002-2005	2	HU66AT6	Cannot pull pin number
		2006	CAN	Dealer Key	Pin number is bypassed
	A6/S6	2001	2 (Pin 1 or 2)	HU66AT6	
		2001-2004	2 (EMS or 2)	HU66AT6	
		2005	CAN	Dealer Key	Pin number is bypassed
	A8	2001-2002	2	HU66AT6	
	TT	Mid 2002-2006	2 (EMS)	HU66AT6	Cannot pull pin number after 2005
Buick	Allure	2005-2008	CAN	PT04-PT	
	Enclave	2007-2011	CAN	B111-PT	
	LaCrosse	2005-2009	CAN	PT04-PT	
	LeSabre	2000-2005	Basic	B99-PT	
	Lucerne	2006-2011	CAN	B111-PT	
	Park Avenue	1997-2004	Basic	B97-PT	
	Rendezvous	2002-2004	Basic	B97-PT	
	Terraza	2005-2007	CAN	B97-PT	
Cadillac	Catera (Optional)	1997-2000	Immobilizer	HU46T2	
		2001-2002	Immobilizer	Dealer Key	
	CTS	2003-2007	CAN	B112-PT	
		2008-2011	CAN	B111-PT	
	Deville	2000-2005	Basic	B99-PT	
	DTS	2006-2011	CAN	B111-PT	
	Escalade	2007-2011	CAN	B111-PT	
	Seville	1997-2003	Basic	B99-PT	
	SRX	2004-2006	CAN	B115-PT	
		2007-2009	CAN	B111-PT	

MAKE	MODEL	YEARS	SYSTEM	KEY	NOTES
Chevrolet	Avalanche	2007-2011	CAN	B111-PT	
	Cobalt	2005-2009	CAN	B111-PT	
	Colorado	2008-2010	CAN Type 2	OEM # 19167217	
	Equinox	2007-2009	CAN	B111-PT	
	Express	2008-2011	CAN	B111-PT	
	HHR	2006-2011	CAN	B111-PT	
	Impala	2006-2011	CAN	B111-PT	
	Malibu	2004-2011	CAN	B111-PT	
	Monte Carlo	2006-2008	CAN	B111-PT	
	Silverado	2007-2012	CAN	B111-PT	
	Suburban	2007-2011	CAN	B111-PT	Run under Chevrolet US(CAN) Tahoe '07-
	Tahoe	2007-2010	CAN	B111-PT	
	Traverse	2009-2011	CAN	B111-PT	
	Uplander	2005-2008	CAN	B97-PT	
	Venture	1999-2004	Basic	B97-PT	
Chrysler	200	2011-2012	CAN 2/3	Y164-PT	Run under Chrysler Aspen '07-
	300, 300C	2005-mid 2006	CAN	Y164-PT	
	300	mid 2006-2008	CAN 2/3	Y164-PT(Optional FOB-2008)	
		2008-mid 2009	Fobik	Dealer Fobik/Y170-PT	
		Mid 2009-2010	Fobik B	Dealer Fobik/Y170-PT	
	300M	1999-2004	2	Y160-PT	
	Aspen	2007-2009	CAN 2/3	Y164-PT	
	Cirrus	1999-2000	1	Y160-PT	
	Concord	1998-2004	2	Y160-PT	
	LHS	1999-2001	2	Y160-PT	
	New Yorker	1999-2004	2	Y160-PT	
	Pacifica	2004-2008	Skreem	Y164-PT	
	PT Cruiser (Optional)	2001-2005	2	Y160-PT	
	PT Cruiser	2006-2010	CAN 2/3	Y164-PT	
	Sebring	1999-2000	1	Y160-PT	
	Sebring 2 Dr. Htp.	2001	Mitsubishi	Y162-PT	Run under Mitsubishi(USA) Eclipse '00-02
		2002-2005	Mitsubishi	Y165-PT	Run under Mitsubishi(USA) Eclipse '02-
	Sebring 4 Dr.	1999-2000	1	Y160-PT	
		2001-2006	2	Y160-PT	
	Sebring Htp. (Optional)	2007-2011	CAN 2/3	Y164-PT	
	Sebring Conv.	1998-2000	1	Y160-PT	Run under Sebring 4 Dr. '99-06
		2001-2006	2	Y160-PT	
		2007-2011	CAN 2/3	Y164-PT	
	Town and Country	2001-2003	2	Y160-PT	
		2004-2007	Skreem	Y164-PT	
		2008-2009	Fobik	Dealer Fobik/Y170-PT	
		2010-2012	Fobik or Fobik B	Dealer Fobik/Y170-PT	
Dodge	Avenger	2008-2012	CAN 2/3	Y164-PT	
	Caliber (Optional)	2007-2012	CAN 2/3	Y164-PT	
	Caravan	2001-2003	2	Y160-PT	
		2004-2007	Skreem	Y164-PT	
		2008-2009	Fobik	Dealer Fobik/Y170-PT	
		2010-2012	Fobik or Fobik B	Dealer Fobik/Y170-PT	

MAKE	MODEL YEARS SYSTEM KEY		KEY	NOTES	
con't	Challenger (Non-Prox)	2009-2012	Fobik B	Dealer Fobik/Y170-PT	Keyless Go cannot be programmed
	Charger	2005-mid 2006	CAN	Y164-PT	
		mid 2006-2008	CAN 2/3	Y164-PT	
		2008- mid 2009	Fobik	Dealer Fobik/Y170-PT	
		mid 2009-2010	Fobik B	Dealer Fobik/Y170-PT	
	Dakota	2001-2004	2	Y160-PT	
		2005-2006	CAN	Y164-PT	
		2007-2011	CAN 2/3	Y164-PT	
	Durango	2001-2003	2	Y160-PT	
		2004	CAN	OEM # 05175786AA	
		2005-2006	CAN	Y164-PT	
		2007-2009	CAN 2/3	Y164-PT	
		2011	Fobik B	Dealer Fobik/Y170-PT	
	Intrepid	1998-2004	2	Y160-PT	
	Journey	2009-2010	Fobik	Dealer Fobik/Y170-PT	
	Magnum	2005-2006	CAN	Y164-PT	
	_	2007-2008	CAN 2/3	Y164-PT	
		2008-mid 2009	Fobik	Dealer Fobik/Y170-PT	
		mid 2009-2010	Fobik B	Dealer Fobik/Y170-PT	
	Neon	2000-2005	2	Y160-PT	
	Nitro	2007-2012	CAN 2/3	Y164-PT	
	Ram P/U	2002-2005	2	Y160-PT	
	Ram P/U (Optional)	2006-2008	CAN 2/3	Y164-PT	
	Ram 1500	2009-2012	Fobik B	Dealer Fobik/Y170-PT	
	Ram 2500/3500	2009-2011	CAN 2/3	Y164-PT	
	Stratus	1999-2000	1	Y160-PT	
	Stratus 2 Dr.	2001	Mitsubishi	Y162-PT	Run under Mitsubishi(USA) Eclipse '00-02
		2002-2007	Mitsubishi	Y165-PT	Run under Mitsubishi(USA) Eclipse '02-
	Stratus 4 Dr.	2001-2006	2	Y160-PT	, , , , , , , , , , , , , , , , , , , ,
Eagle	Vision	1998	2	Y160-PT	
Ford	Contour	1999-2000	PCM	H73-PT	
	Crown Victoria	1998-2002	PATS 2	H72-PT	
		2003-2004	PCM	H84-PT	
		2005-2011	PATS 3 CAN	H84-PT	
	E-Series Van (Optional)	2008-2009	PATS 4 CAN	H84-PT	
	() () () () ()	2010-2011	Ford 2010 CAN	H84-PT	
	Edge	2007-2009	PATS 4 CAN	H84-PT	
	3	2010	Ford 2010 CAN	H84-PT	
		2011-2012	80 Bit CAN	OEM# 164-R8040	
	Escape	2001-2004	PCM	H86-PT	
		2005-2007	PATS 3 CAN	H84-PT	
		2008	PATS 4 CAN	H84-PT	Run under '06- Fusion
		2009	PATS 5 CAN	H84-PT	
		2010-2012	Ford 2010 CAN	H84-PT	
	Excursion	2000-2006	PATS 2	H72-PT	
	Expedition	1999-2002	HEC	H72-P	
		2003-2004	PCM	H84-PT	
		2005-2006	PATS 3 CAN	H84-PT	

MAKE	MODEL	YEARS	SYSTEM	KEY	NOTES
con't		2007-2008	PATS 4 CAN	H84-PT	
		2009-2012	PATS 5 CAN	H84-PT	
	Explorer	1998-7/2000	PATS 2	H72-PT	
		7/2000-2003	PCM	H84-PT	
		2004-2005	PATS 3 CAN	H84-PT	
		2006-2009	PATS 4 CAN	H84-PT	
		2010	Ford 2010 CAN	H84-PT	
		2011	80 Bit CAN	OEM# 164-R8040	
	Explorer Sport Trac	2002-2005	PCM	H84-PT	
		2006-2009	PATS 4 CAN	H84-PT	
		2010-2012	Ford 2010 CAN	H84-PT	
	F-150/250	1999-2003	HEC	H72-PT	
	F-150/250 Heritage	2004	HEC	H72-PT	
	F-150/F-250	2004-2008	PATS 3 CAN	H84-PT	
	F-150/F-250 (new body)	2009-2010	PATS 5 CAN	H84-PT	
	F-150/F-250	2011-2012	80 Bit CAN	OEM# 164-R8040	
	F-250/F-350 Super Duty	1996-2007	No Transponder System		
		2008-2009	Pats 4 or 5 Can	H84-PT	
		2010	Ford 2010 CAN	H84-PT	
		2011-2012	80 Bit CAN	OEM# 164-R8040	
	Fiesta w/ Regular Ignition	2011	80 Bit CAN	OEM# 164-R8060	
	Fiesta w/ PROX	2011	Ford Prox	OEM# 164-R8048	
	Five Hundred	2005-2007	PATS 3 CAN	H84-PT	
	Flex	2009	PATS 4 CAN	H84-PT	
		2010	Ford 2010 CAN	H84-PT	
		2011-2012	80 Bit CAN	OEM# 164-R8060	
	Focus	2000-2002	PCM	H86-PT	
	Focus 2.0	2003-2004	PCM	H86-PT	
	Focus 2.3	2003-2004	PATS 3 CAN	H86-PT	
	Focus	2005	PATS 3 CAN	H86-PT	
		2006-2007	PATS 3 CAN	H84-PT	
		2008-2011	PATS 5 CAN	H84-PT	
		2012	80 Bit CAN	OEM# 164-R8046	
	Freestar	2004-2005	PCM	H84-PT	
		2006	PATS 3 CAN	H84-PT	
	Freestyle	2005-2007	PATS 3 CAN	H84-PT	
	Fusion	2006-2009	PATS 4 CAN	H84-PT	
		2010-2012	Ford 2010 CAN	H84-PT	
	GT	2005-2006	PATS 2	H72-PT	
	Mustang	1998	PATS 2	H72-PT	
		1999-2004	HEC	H72-PT	
		2005-2009	PATS 3 CAN	H84-PT	
		2010-2012	Ford 2010 CAN	H84-PT	
		2011-2012	80 Bit CAN	OEM# 164-R8060	Can be 40 or 80 bit
	Ranger	1999-2000	PATS 2	H72-PT	
	Ranger (V6)	2001-2004	PCM	H84-PT	
		2005	No Transponder System	1	
		2006	PCM	H84-PT	

\vdash	MODEL	YEARS	SYSTEM	KEY	NOTES
con't	Ranger	2007-2011	PATS 4 CAN	H84-PT	
	Taurus	1998-1999	PATS 2	H72-PT	
		2000-2003	PCM	H84-PT	
		2004-2007	PATS 3 CAN	H84-PT	
		2008	PATS 4 CAN	H84-PT	
		2009	PATS 5 CAN	H84-PT	
	Taurus w/ PROX	2010-2012	Ford Prox	Dealer Prox	
-	Taurus w/ Regular Ignition	2010-2012	Ford 2010 CAN	H84-PT	
	Taurus X	2008-2009	PATS 5 CAN	H84-PT	
	Thunderbird	2002	HEC	H86-PT	
	manacibila	2003-2005	HEC	H84-PT	
-	Windstar	1999-2000	ICM	H72-PT	
	wiildstai	2001-2006	PCM	H84-PT	
		2007	PATS 4 CAN	H84-PT	
	Ford IKTThe remote but			at the same time as the key. No	additional programming needed
GMC	Acadia	2007-2012	CAN	B111-PT	I
I GIVIC	Canyon	2008-2010	CAN Type 2	OEM # 19167217	
1	Savanna	2008-2010	CAN Type 2	B111-PT	
1			CAN	B111-PT	
	Sierra	2007-2011			
l la sada	Yukon	2007-2009	CAN	B111-PT	
Honda	Accord	1998-2002	2A, 2C	HD106-PT	
1		2003-2008	4 (0.4.1)	HO03-PT(V)	Locale to Boscocci
1		late 2008-2011	13 (CAN)	HO03-PT(V)	InCode is Bypassed
1	Accord Crosstour	2010-2011	13 (CAN)	HO03-PT(V)	InCode is Bypassed
1	Civic	2001-2002	3	HD106-PT	
1		2003-2005	3	HO01-PT	
1		2006-2011	7,8 (CAN)	HO03-PT(V)	InCode is Bypassed
1	CR-V	2002-2006	3	HO01-PT	
1		2007-2011	10 (CAN)	HO03-PT(V)	InCode is Bypassed
	CR-Z	2011	10 (CAN)	HO03-PT(V)	InCode is Bypassed (Run under '07-11 CR-V)
	Element	2003-2005	3	HO01-PT	
		2006	4	HO03-PT(V)	
		2007-2011	11 (CAN)	HO03-PT(V)	InCode is Bypassed
	Fit	2007	9 (CAN)	HO03-PT(V)	InCode is Bypassed
1		2008-2009	10,11 (CAN)	HO03-PT(V)	InCode is Bypassed
		2010	10 (CAN)	HO03-PT(V)	InCode is Bypassed
	Insight	2000-2006	2A	HD106-PT	
	-	2010	10 (CAN)	HO03-PT(V)	InCode is Bypassed, Run under Fit '09-
	Odyssey	1998-2002	2A	HD106-PT	
1		2003-2004	2B or 3	HO01-PT	
		2005-2006	4	HO03-PT(V)	
		2007-2010	11 (CAN)	HO03-PT(V)	InCode is Bypassed
		2011	13 (CAN)	HO03-PT(V)	Run under Honda(USA) Accord '09-
	Pilot	2003-2005	2B	HO01-PT	, ,
		2006-2008	4	HO03-PT(V)	
1		2009-2012	13 (CAN)	HO03-PT(V)	InCode is Bypassed
, ,			- \ · · · /	HD106-PT	<u> </u>

MAKE	MODEL	YEARS	SYSTEM	KEY	NOTES
					NOTES
con't	Ridgeline	2005-2008	4 (0.4.1)	HO03-PT(V)	JaCada ia Dimagaad
	00000	2009-2011	11 (CAN)	HO03-PT(V)	InCode is Bypassed
	S2000	2000-2005	2A, 2B, 3	HD106-PT	Locale is Bosses I
1	110 (0 11: 11)	2006-2009	9 (CAN) or 11 (CAN)	HD113-PT	InCode is Bypassed
Hummer	H2 (Optional)	2008-2009	CAN	B111-PT	
	H2 SUT (Optional)	2008-2009	CAN	B111-PT	
	H3 (Optional)	2008-2009	CAN Type 2	OEM # 19167217	
Hyundai	Accent (Canada)	2006-2011	CAN	HYN6T14	Run under Hyundai Accent (CAN)
	Azera	2005-2006		Dealer Key	
		2007-2010	CAN	HY20-PT	
	Genesis w/ Key	2009-2010	CAN	HY20-PT	
	Tiburon(Canadian models)	HYO22-PT	Run under '02- Hyundai Co		
					6 digits of VIN along with TKO/SDD serial number
Infiniti	EX35	2008-2011	Prox	Dealer Prox	Run under Nissan(USA) Murano(PRX)
	FX35/45 w/ Key	2003-2009	4 (Random)	NI04T	
	FX35/45/50 w/ Prox	2003-2011	Intellignet Key (IK)	Dealer Prox/NI05T	Run under Nissan(USA) Murano(IK)
	G20	2000-2002	4	NIO2T	
	G35 w/ Key	2003-2007	4 (Random)	NI04T	
	G35 w/ Prox (2 Door)	2005-2007	Intellignet Key (IK)	Dealer Prox/NI05T	Run under Nissan(USA) Murano(IK)
	G35 w/ Prox (4 Door)	2005-2006	Intellignet Key (IK)	Dealer Prox/NI05T	Run under Nissan(USA) Murano(IK)
		2007-2008	Prox	Dealer Prox	Run under Nissan(USA) Murano(PRX)
	G37 w/ Prox	2009-2011	Prox	Dealer Prox	Run under Nissan(USA) Murano(PRX)
	130	1999-2000	3	*NSN11T2*	Choose NATS2 within I30 menu
	I30/35	2001-2004	4	NIO2T	
	M45	2003-2006	4 (Random)	NI04T	
	Q45	1997-1999	2	INF45-PT	Choose NATS2 within Q45 menu
		2000-2001	3	INF45-PT	
		2002-2006	4 (Random)	Dealer Key	
	QX4	1999-2000	3	NIO2T	Choose NATS2 within QX4 menu
		2001-2004	4	NIO2T	
	QX56	2004-2007	4 (Random)	NI04T	
		2008-2012	Intellignet Key (IK)	Dealer Prox/NI05T	Run under Nissan(USA) Murano(IK)
Jaguar	S-Type (Optional)	2000-2003	Model	FO21T7	
Jeep	Cherokee	1998-2001	1	Y160-PT	
	Commander	2006-2007	CAN	Y164-PT	
		2008-2010	Fobik	Dealer Fobik/Y170-PT	
	Compass (Optional)	2007-2012	CAN 2/3	Y164-PT	
	Grand Cherokee & Laredo	1999-2004	2	Y160-PT	
	Grana Grierokoo a Earoad	2005-2006	CAN	Y164-PT	
		2007-2008	CAN 2/3	Y164-PT	
		2008-2010	Fobik	Dealer Fobik/Y170-PT	
		2011	Fobik B	Dealer Fobik/Y170-PT	
	Liberty	2002-2004	2	Y160-PT	
	Liberty	2002-2004	Skreem	Y164-PT	+
			CAN 2/3	Y164-PT	
	Dotrict	2008-2012 2007-2012			-
	Patriot		CAN 2/3	Y164-PT	
	Wrangler	1998-2000	1	Y160-PT	

MAKE	MODEL	YEARS	SYSTEM	KEY	NOTES
con't	Wrangler & Rubicon	2001-2006	2	Y160-PT	
	-	2007-2012	CAN 2/3	Y164-PT	
Kia	Amanti	2004-2006		KK7-PT	
		2007-2009	CAN	KK9-PT	
	Borrego	2009-2011	CAN	HY20-PT	new w/ ver. 25.00.114, Db 28.00
	Forte (Canada)	2008-2011	CAN	HYN14RT14	Run under any Kia(USA) CAN
2007+ Kia	PIN codes can be obtained	by calling Ilco Tech	Support (Mon-Fri 8:00 am-5:0	0 pm EST) and providing last 6 di	gits of VIN along with TKO/SDD serial number
Lexus	ES300	2002-2003	1	TOY48BT4	
	ES330	2004-2006	2	Dealer Key	
	GS300/GS400	2002-2005	1	TOY48BT4	
	GS430	2001-2005	1	Dealer Key	
	GX470	2003-2007	2	Dealer Key	
	IS300	2001-2005	1	TOY48BT4	
	IS300 Sedan	2001-2005	1	Dealer Key	
	IS300 Sport Cross	2001-2005	1	Dealer Key	
	LS400/LS430	2001-2006	2	Dealer Key	
	LX470	2001-2002	1	TOY48BT4	
		2003-2007	2	Dealer Key	
	RX330	2004-2006	2	Dealer Key	
	RX350	2007-2009	2	Dealer Key	Run under '04-06 Lexus RX330
	RX400h	2006-2009	2	Dealer Key	
	SC300,SC400,SC430	2002-2010	2	Dealer Key	
Lincoln	Aviator	2003-2007	PCM	H84-PT	
	Blackwood	2002	HEC	H72-PT	
	Continental	1998-2002	HEC	H72-PT	
	LS	2000-2002	HEC	H74-PT	
		2003-2006	PCM	H84-PT	
	Mark LT	2006-2007	PATS 3 CAN	H84-PT	
		2008-2009	PATS 4 CAN	H84-PT	
	MKS	2009-2012	Ford Prox	Dealer Prox	
	MKT	2010-2012	Ford Prox	Dealer Prox	
	MKX	2007-2010	PATS 4 CAN	H84-PT	
		2011-2012	Ford Prox	Dealer Prox	
	MKZ	2007-2009	PATS 4 CAN	H84-PT	
		2010-2011	Ford 2010 CAN	H84-PT	
	Navigator	1999-2002	HEC	H72-PT	
		2003-2004	PCM	H84-PT	
		2005-2006	PATS 3 CAN	H84-PT	
		2007-2008	PATS 4 CAN	H84-PT	
		2009-2012	Pats 5 Can	H84-PT	
	Town Car	1998-2002	HEC	H72-PT	
		2003-2004	PCM	H84-PT	
		2005-2011	PATS 3 CAN	H84-PT	
	Zephyr (MKZ)	2006-2007	PATS 4 CAN	H84-PT	
Mazda	Mazda2	2011	CAN	MAZ24RT17	InCode Required
	Mazda3 w/ Key	2004-2011	CAN	MAZ24RT17	InCode Required
	Mazda3 w/ Prox	2010-2011	Prox	Dealer Prox & Key	InCode Required
	Mazda5 W/ 176X	2004-2010	CAN	MAZ24RT17	InCode Required

MAKE	MODEL	YEARS	SYSTEM	KEY	NOTES
con't	Mazda6 w/ Prox	2004-2011	CAN	MAZ24RT17	InCode Required
	Mazda6 w/ Key	2009-2011		Dealer Prox & Key	InCode Required
	B Series P/U	1999-2000	Ford PATS 2	H72-PT	'
		2001-2005	Ford PCM	H84-PT	
		2006	PCM	H84-PT	
		2007-2009	PATS 4 CAN	H84-PT	
	CX-7 w/ Key	2007-2012	CAN	MAZ24RT17	InCode Required
	CX-7 w/ Prox	2010-2011	Prox	Dealer Prox & Key	InCode Required
	CX-9 w/ Key	2007-2012	CAN	MAZ24RT17	InCode Required
	CX-9 w/ Prox	2010-2011	Prox	Dealer Prox & Key	InCode Required
	MX-5 Miata w/ Key	2006-2011	CAN	MAZ24RT17	InCode Required
	MX-5 Miata w/ Prox	2009-2011	Prox	Dealer Prox & Key	InCode Required
	RX 8 w/ Key	2004-2011	CAN	MAZ24RT17	InCode Required
	RX 8 w/ Prox	2010-2011	Prox	Dealer Prox & Key	InCode Required
	Tribute	2001-2004	Ford PCM	H86-PT	
		2005-2008	Ford PATS 3 CAN	H84-PT	
		2009	PATS 5 CAN	H84-PT	
		2010-2011	Ford 2010 CAN	H84-PT	
	Mazda Incodes	can only be obtained	through Ilco Tech Support (M	lonFri. 8:00am-5:00 pm EST), 1	NASTF or Mazda dealer
Mercury	Cougar	1999-2002	PCM	H73-PT	
	Grand Marquis	1998-2002	PATS 2	H72-PT	
		2003-2004	PCM	H84-PT	
		2005-2011	PATS 3 CAN	H84-PT	
	Mariner	2005-2007	PATS 3 CAN	H84-PT	
		2008	PATS 4 CAN	H84-PT	
		2009	PATS 5 Can	H84-PT	
		2010-2011	Ford 2010 CAN	H84-PT	
	Mystique	1999-2000	PCM	H73-PT	
	Marauder	2003-2005	PCM	H84-PT	
	Milan	2006-2009	PATS 4 CAN	H84-PT	
		2010-2011	Ford 2010 CAN	H84-PT	
	Montego	2005-2006	PATS 3 CAN	H84-PT	
		2007	PATS 4 CAN	H84-PT	
	Monterey	2004-2005	PCM	H84-PT	
		2006-2007	PATS 3 CAN	H84-PT	
	Mountaineer	1998-7/2000	PATS 2	H72-PT	
		7/2000-2004	PCM	H84-PT	
		2004-2005	PATS 3 CAN	H84-PT	
		2006-2009	PATS 4 CAN	H84-PT	
		2010-2012	Ford 2010 CAN	H84-PT	
	Sable	1998-1999	PATS 2	H72-PT	
		2000-2003	PCM	H84-PT	
		2004-2007	PATS 3 CAN	H84-PT	
	<u> </u>	2008-2009	PATS 4 CAN	H84-PT	
Mitsubishi	Diamante	2000-Mid 2001	Model	MIT8-PT	
		Mid2001-2006	Model	MIT12-PT	
	Eclipse	2000-Mid 2001	Model	MIT9-PT(R)**	
		2001-2005	Model	MIT13-PT(N)**	

MAKE	MODEL	YEARS	SYSTEM	KEY	NOTES
con't		2006-2007	CAN	MIT16A-PT	Split model year. Check Keyway in vehicle
		2007-2012	CAN	MIT17A-PT	Split model year. Check Keyway in vehicle
	Endeavor	2001-2005		MIT13-PT(N)**	
		2006	Model	Dealer Key(A)	
		2006-2007	CAN	MIT16A-PT	Split model year. Check Keyway in vehicle
		2007-2011	CAN	MIT17A-PT	Split model year. Check Keyway in vehicle
	Galant	2000	Model	MIT9-PT (R)**	
		2001-2003	Model	MIT9-PT (R)**	
		2001-2003		MIT13-PT(N)**	
		2004-2005	Model	Dealer Key(A)	
		2006-2007	CAN	MIT16A-PT	Split model year. Check Keyway in vehicle
		2007-2011	CAN	MIT17A-PT	Split model year. Check Keyway in vehicle
	Lancer	2001-2005		MIT14-PT	
		2008-2009	CAN	MIT17A-PT	
	Lancer EVO	2001-2005		MIT14-PT	
		2006	Model	Dealer Key	
	Montero Sport	2000	Model	MIT8-PT	
	Montero	2001-2005		MIT12-PT	
	Montero / Sport	2001-2005	Model	MIT12-PT	
	Outlander	2004-2006	Model	Dealer Key	
		2007-2010	CAN	MIT17A-PT	
	Raider	2006-2007	CAN	Y164-PT	Run under any Chrysler CAN model
		2008-2009	CAN 2/3	Y164-PT	Run under any Chrysler CAN 2/3 model
	Mitsubishi			tioned programmed in via On Board	
Nissan	350Z	2004-2007	4 (Random)	NI04T	
		2008	Nats 5 Can (NT5)	NI04T	
	370Z	2009-2010	Prox	Dealer Prox	Run under Nissan(USA) Altima (Prox)
	Altima	2000	3	NI02T/NI01T	Choose NATS2 within Altima menu
		2001-2004	4	NI02T/NI01T	
		2005-2006	4 (Random)	NI04T	
		2007-2012	Prox	Dealer Prox	
	Armada	2004-2007	4 (Random)	NI04T	
	Armada w/ Intelligent key	2008-2010	Intellignet Key (IK)	Dealer Prox/NI05T	
	Armada w/ Regular Key	2008-2012	Nats 5 Can (NT5)	NI04T	
	Cube w/ Prox	2009-2011	Prox	Dealer Prox	Run under Nissan(USA) Altima (Prox)
	Cube w/ Regular Key	2009-2011	Nats 5 Can (NT5)	NI04T	Tidit didoi tilodan(00/1) / lilina (110/)
	Frontier (Optional)	2005-2011	4	NI04T	Run under Nissan(USA) Murano
	Juke w/ Prox	2011-2012	Prox	Dealer Prox	Run under Nissan(USA) Altima (Prox)
	Juke w/ Regular Key	2011-2012	Nats 5 Can (NT5)	NI04T	Tidir drider 1435dir(0071) Fillina (110x)
	Maxima	1999-2000	3	*NSN11T2*	Choose NATS2 within Maxima menu
	Maxima	2001-2003	4	NI02T/NI01T	Griodae 14/11 GZ Within Maxima mena
		2004-2006	4 (Random)	NI04T	
		2004-2008	Intellignet Key (IK)	Dealer Prox/NI05T	
		2007-2008	Prox	Dealer Prox	Run under Nissan(USA) Altima (Prox)
	Murano w/ Regular Key	2009-2011	4 (Random)	NI04T	Trum unuel Missan(OSA) Allima (FTOX)
	Murano w/ Intelligent Key	2003-2008	Intellignet Key (IK)	Dealer Prox/NI05T	
	, , , , , , , , , , , , , , , , , , ,	2005-2008		Dealer Prox/NI051 Dealer Prox	
	Murano		Prox		Dun under env Nicean/UCA) NTE CAN
	NV 1500/2500/3500	2012	Nats 5 Can (NT5)	NI04T	Run under any Nissan(USA) NT5 CAN

MAKE	MODEL	YEARS	SYSTEM	KEY	NOTES
con't	Pathfinder	1999-2000	3	NI02T/NI01T	Choose NATS2 within Pathfinxder menu
		2001-2004	4	NI02T/NI01T	Run under Nissan(USA) Murano
		2005-2007	4 (Random)	NI04T	
	Pathfinder w/ Intelligent Key	2008-2011			
	Pathfinder w/ Regular Key	2008-2012	Nats 5 Can (NT5)	NI04T	
	Quest	2004-2007	4 (Random)	NI04T	
		2008-2010	Nats 5 Can (NT5)	NI04T	
	Rogue w/ Intellignet Key	2008-2011	Intellignet Key (IK)	Dealer Prox/NI05T	
	Rogue w/ Regular Key	2008-2012	Nats 5 Can (NT5)	NI04T	
	Sentra (Optional)	2000-2006	4	NI02T/NI01T	
	Sentra w/ Inteligent Key	2007-2012	Intellignet Key (IK)	Dealer Prox/NI05T	
	Sentra w/ Regular Key	2007-2012	Nats 5 Can (NT5)	NI04T	
	Titan	2004-2007	4 (Random)	NI04T	
		2008-2012	Nats 5 Can (NT5)	NI04T	
	Versa w/ Intelligent Key	2007-2012	Intellignet Key (IK)	Dealer Prox/NI05T	
	Versa w/ Regular Key	2007-2012	Nats 5 Can (NT5)	NI04T	
	Xterra	2003-2004	4	NI02T/NI01T	
		2005-2007	4 (Random)	NI04T	
		2008-2012	Nats 5 Can (NT5)	NI04T	
				GRAM ANY NISSAN HYBRIDS!	
				n only available through NASTF	or Nissan/Infiniti dealer.
Oldsmobile	Aurora	2001-2003	Basic	B99-PT	
	Silhouette	1999-2004	Basic	B97-PT	
Plymouth	Breeze	1999-2000	1	Y160-PT	
	Voyager	2001-2003	2	Y160-PT	
Pontiac	Aztek	2001-2004	Basic	B99-PT	
	Bonneville	2000-2004	Basic	B99-PT	
	Grand Prix	2000-2003	Basic	B103-PT	
		2004-2008	CAN	PT04-PT	
	GTO	2005-2008	Opel	Dealer Key	Run under Opel-Vauxhall Astra (CAN) '04-
	G5	2007-2009	CAN	B111-PT	
	G6	2005-2009	CAN	B111-PT	
	G8	2009	CAN	Dealer Key	
	Montana	1999-2004	Basic	B97-PT	
		2005-2008	CAN	B99-PT	
	Pursuit	2006-2009	CAN	B111-PT	
	Solstice	2006-2009	CAN	B111-PT	
	Torrent	2007-2009	CAN	B111-PT	
	Vibe	2007-2009	Toyota CAN	TOY44D-PT	
Saab	9-7	2006-2008	CAN	PT04-PT	
Saturn	Aura	2007-2009	CAN	B111-PT	
	Outlook	2007-2009	CAN	B111-PT	
	Relay	2005-2007	CAN	B97-PT	
ļ	Sky	2007-2009	CAN	B111-PT	
	1 \/	2007-2009	CAN	B114R-PT	
	Vue				
Scion	tC	2005-2007	2	TOY44D-PT	Run under Toyota(USA) Camry (Type 2)
Scion			2 Can Type 5 G	TOY44D-PT TOY44D-PT TOY44G-PT	Run under Toyota(USA) Camry (Type 2) Run under Toyota(USA) Camry (CAN) '07-

MAKE	MODEL	YEARS	SYSTEM	KEY	NOTES
Subaru	Baja	2005-2007		SUB4-PT	
	B9 Tribeca	2006-2010	1	SUB4-PT	
	Forester (Optional)	2005-2008	1	SUB4-PT	
	Forester	2009-2010	1	DAT17T13	
	Impreza (Optional)	2005-2007	1	SUB4-PT	
	Impreza	2008-2010	1	DAT17T13	
	Impreza WRX (Optional)	2005-2007	1	SUB4-PT	
	Impreza WRX	2008-2010	1	DAT17T13	
	Legacy (Optional)	2005-2010	1	SUB4-PT	
	Outback 2.5 XT (Optional)	2005-2010	1	SUB4-PT	
	Outback 3.0 R (Optional)	2005-2010	1	SUB4-PT	
Suzuki	XL7	2007-2009	CAN	B111-PT	
Some Toyota				G system. It is possible to have a communicated under Type 5 G, u TOY43AT4	2 identical cars running different systems. se the TOY44G-PT.
Toyota	4 Hunner	2003-2008	2	TOY44D-PT	
		2003-2008	Can	TOY44D-PT	
	4 Runner w/ Regular Key	2010-2011	Type 5 G	TOY44G-PT	
	4 Runner w/Prox	2010-2011	Prox	Dealer Fob	
	Avalon	2010-2012	2	TOY44D-PT	
	Avaion		Can	TOY44D-PT	
	A. alam/Duan	2008-2009			
	Avalon w/Prox	2005-2009	Prox	Dealer Fob	
	Camry	2002-2004	1	TOY43AT4	
		2003-2006	2	TOY44D-PT	
	Camry W/ Regular Key	2007-2011	Can	TOY44D-PT	
		2010-2012	Type 5 G	TOY44G-PT	
	Camry W/ Prox	2011-2012	Prox	Dealer Prox	
	Corolla	2005-2008	2	TOY44D-PT	
		2009-mid 2010	Can	TOY44D-PT	
		mid 2010-2011	Type 5 G	TOY44G-PT	
	FJ Cruiser	2007	2	TOY44D-PT	
		2008-2010	Can	TOY44D-PT	
		2010-2011	Type 5 G	TOY44G-PT	
	Highlander	2001-2003	1	TOY43AT4	
		2004-2007	2	TOY44D-PT	
		2008-2009	Can	TOY44D-PT	
	Highlander w/Prox	2008-2009	Prox	Dealer Fob	
	Land Cruiser	2001-2002	1	TOY43AT4	
		2003-2007	2	TOY44D-PT	
	Matrix	2005-2007	2	TOY44D-PT	
		2008-2010	Can	TOY44D-PT	
	Prius	2004-2008	2	TOY44D-PT	
	Prius w/ Prox	2004-2009	Prox	Dealer Prox	Must program RKE portion separately
		2010-2011	Prox	Dealer Prox	
	RAV 4	2006	2	TOY44D-PT	
		2007-2010	Can	TOY44D-PT	
		2010-2012	Type 5 G	TOY44G-PT	

MAKE	MODEL	YEARS	SYSTEM	KEY	NOTES
con't	Sequoia	2001-2002	1	TOY43AT4	
		2008-2010	Can	TOY44D-PT	
		2011-2012	Type 5 G	TOY44G-PT	
	Sienna	2004-2008	2	TOY44D-PT	
		2008-2010	2 or Can	TOY44D-PT	
		2011-2012	Type 5 G	TOY44G-PT	
	Sienna w/Prox	2011-2012	Prox	Dealer Fob	
	Solara	2002-2003	1	TOY43AT4	
		2004-2006	2	TOY44D-PT	
		2007-2009	Can	TOY44D-PT	
	Tacoma	2005-2008	2	TOY44D-PT	
		2009-2010	Can	TOY44D-PT	
	Tundra	2007-2010	Can	TOY44D-PT	
		2010-2011	Type 5 G	TOY44G-PT	
	Venza	2009-2010	Can	TOY44D-PT	
		2010-2011	Type 5 G	TOY44G-PT	
	Venza w/Prox	2009-2011	Prox	Dealer Fob	
	Yaris	2007	2	TOY44D-PT	
	Yaris (Optional)	2008-2011	Can	TOY44D-PT	
	Т	oyota IRKE (Integrate	ed Remote Keyless Entry) mus	at be programmed in separate from	om the key.
Volkswagen	Beetle	2000-2006	2 (EMS)	HU66T6	Cannot Read Pin
_	Cabrio	2000-2005	1	Dealer Key	
	Cabriolet	2000-2005	2	HU66T6	
	Eurovan	2000-2004	1	Dealer Key	
	Golf	2000-2001	2 (Pin 1 or 2)	HU66T6	
		2002-2004	2 (EMS)	HU66T6	
		2005-2006	Can	Dealer Key	Pin is automatically By-Passed
	GTI	2000-2005	2	HU66T6	
	Jetta	2000-2001	2 (Pin 1 or 2)	HU66T6	
		2002-2005	2 (EMS)	HU66T6	Cannot read Pin 2005-2006
		2006	Can	Dealer Key	Pin is automatically By-Passed
	Passat	Mid 2001-2005	2 (EMS)	HU66T6	
	Routan	2009-2012	Fobik	Dealer Fobik/Y170-PT	Run under Dodge Caravan 2008-
			Volkswagen Pin Read is n	ot 100% effective.	

^{*} Keys MUST be coded using a RW2, RW3, or, RW4 or RW4 Plus. If using the RW2, it must have version 23 or higher. If keys are not coded, they cannot be added to a vehicle's central computer.

**If vehicles has existing key with R on blade, you must use MIT9-PT[R]. If vehicle has existing key with N on blade, you must use MIT13-PT[N]. If vehicle has lost all keys you can use the MIT13-PT[N].

TKO - will automatically By-Pass pin number. SDD - must have purchased Chrysler Can Pin By-Pass update in order to by-pass pin number. Otherwise pin number will be needed.

CLONING QUICK REFERENCE

MAKE	MODEL	YEARS	HEAD	BLADE	KEY ASSEMBLY	TRANSPONDER EQUIPMENT REQUIRED
ACURA	CL	1998-2003			HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	CSX (Canada)	2006-2011	EH3P	EB3-S-HO03	EK3P-HO03	RW4 Plus, EZ Clone Plus, Plus Box
	Integra	2000-2001			HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	MDX	2007-2012	EH3P	EB3-S-HO03	EK3P-HO03	RW4 Plus, EZ Clone Plus, Plus Box
		2001-2006			HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	NSX	1997-2005			HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	RDX	2007-2011	EH3P	EB3-S-HO03	EK3P-HO03	RW4 Plus, EZ Clone Plus, Plus Box
	RL	2005-2010	EH3P	EB3-U-HD111	EK3P-HD111	RW4 Plus, EZ Clone Plus, Plus Box
		1996-2004			HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	RSX	2002-2006			HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	TL	2007-2011	EH3P	EB3-S-HO03	EK3P-HO03	RW4 Plus, EZ Clone Plus, Plus Box
		2004-2006	EH3P	EB3-U-HD111	EK3P-HD111	RW4 Plus, EZ Clone Plus, Plus Box
		1999-2003			HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	TSX	2008-2011	EH3P	EB3-S-HO03	EK3P-HO03	RW4 Plus, EZ Clone Plus, Plus Box
		2004-2007	EH3P	EB3-U-HD111	EK3P-HD111	RW4 Plus, EZ Clone Plus, Plus Box
	ZDX	2011-2012	EH3P	EB3-S-HO03	EK3P-HO03	RW4 Plus, EZ Clone Plus, Plus Box
APRILIA	Atlantic 500	2003-2006			ZD23RT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
MOTORCYCLE	Scarabeo 500	2003-2006			ZD23RT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
BUICK	Allure (Canada)	2010-2012	EH3P	EB3-V-HU100	EK3P-HU100	RW4 Plus, EZ Clone Plus, Plus Box
		2005-2008			PT04-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Enclave	2007-2012	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	LaCrosse	2010-2012	EH3P	EB3-V-HU100	EK3P-HU100	RW4 Plus, EZ Clone Plus, Plus Box
	LaCrosse/Allure (Canada)	2005-2009			PT04-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	LeSabre	2000-2005			B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Lucerne - CX, CXL V6, CXL V8, CXS	2006-2011	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Park Avenue	2003-2005			B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
		1997-2002			B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					B98-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Rainier	2005-2007			B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
		2003-2004			B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Regal	2011-2012	EH3P	EB3-V-HU100	EK3P-HU100	RW4 Plus, EZ Clone Plus, Plus Box
	Rendezvous, Rendezvous Ultra	2002-2007			B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone

106 CLONING QUICK REFERENCE

MAKE	MODEL	YEARS	HEAD	BLADE	KEY ASSEMBLY	TRANSPONDER EQUIPMENT REQUIRED
con't	Terraza	Apr 05-2006			B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
		Jan 05-Mar 05			PT04-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
		2007-2008			PT04-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Verano	2012-2012	EH3P	EB3-V-HU100	EK3P-HU100	RW4 Plus, EZ Clone Plus, Plus Box
CADILLAC	Catera	1997-1999			HU46T2	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	CTS/CTS-V	2002-2003			B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	CTS/CTS-V w/o Prox	2008-2012	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	DeVille	2000-2005			B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	DTS (replaces discontinued DeVille)	2006-2011	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Escalade, ESV, EXT	2007-2009	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Escalade, EXT	2007-2012	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Seville	2000-2005			B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
		1997-1999			B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	SRX	2010-2011	EH3P	EB3-V-HU100	EK3P-HU100	RW4 Plus, EZ Clone Plus, Plus Box
		2007-2009	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	STS, STS V	2004-2012	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
CHEVROLET	Aveo, Aveo 5	2004-2010	-	-	DW04RT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Camaro	2010-2012	EH3P	EB3-V-HU100	EK3P-HU100	RW4 Plus, EZ Clone Plus, Plus Box
	Cobalt	2006-2010	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Cruze	2011-2012	EH3P	EB3-V-HU100	EK3P-HU100	RW4 Plus, EZ Clone Plus, Plus Box
	Epica	2004-2007	-		DW05T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Impala	2006-2012	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Malibu / Malibu Max	2004-2012	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Sonic	2012-2012	EH3P	EB3-V-HU100	EK3P-HU100	RW4 Plus, EZ Clone Plus, Plus Box
	Vivant	2004-2007			DW05RT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Volt	2011-2012	EH3P	EB3-V-HU100	EK3P-HU100	RW4 Plus, EZ Clone Plus, Plus Box
	Avalanche	2007-2012	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Equinox	2010-2012	EH3P	EB3-V-HU100	EK3P-HU100	RW4 Plus, EZ Clone Plus, Plus Box
	1	2007-2009	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Express	2008-2012	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	HHR	2006-2012	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Silverado - 1500 Crew, Extended Cabs, Silverado Hybrid, SSR	2007-2012	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Silverado - Classic SS	2007-2012	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Suburban	2007-2012	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Tahoe	2007-2012	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Traverse	2009-2012	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Uplander Mini Van	1/05-3/05			PT04-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
		2007-2008			B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
		2005-2006			B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Venture Van	2003-2005			B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	- Sindio Fair	2000-2002		1	B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
		1999		1	B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
		1000	ı		501 1 10	Titte i Tido, Titte, Titto, Titte,LZ Olone i Ido, LZ Olone

MAKE	MODEL	YEARS	HEAD	BLADE	KEY ASSEMBLY	TRANSPONDER EQUIPMENT REQUIRED
CHRYSLER	200	2011-2012	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
	300	2008-2012	EH3P	EB3-T-Y170	EK3P-Y170	RW4 Plus, EZ Clone Plus, Plus Box
	300, 300C	2005-2007	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
	300M	1999-2004	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Aspen	2007-2009	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
	Cirrus	1999-2000	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Concorde	1998-2004	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	LHS	1999-2001	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	New Yorker	1998-2001	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Pacifica	2004-2008	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
	PT Cruiser	2006-2011	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
		2001-2005	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Sebring Convertible	2007-2011	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
		1998-2006	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Sebring Coupe	2001-2005	EH3	EB3-L-MIT9	EK3-MIT9	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Sebring Sedan (4-Door)	2007-2011	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
	, ,	2001-2006	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Town & Country Van	2008-2012	EH3P	EB3-T-Y170	EK3P-Y170	RW4 Plus, EZ Clone Plus, Plus Box
	,	2004-2007	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
		2001-2003	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Voyager	2001-2003	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
DAEWOO	Lanos	2000-2003			DW05RT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Leganza	2000-2004			DW05T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Nubira	2001-2002			DW04RT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
		1998-2000			DW04RT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
DERBI MOTORCYCLE	Boulevard 150	2003-2009			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
DODGE	Avenger	2008-2012	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
2020.2	Caliber	2007-2012	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
	Challenger	2008-2012	EH3P	EB3-T-Y170	EK3P-Y170	RW4 Plus, EZ Clone Plus, Plus Box
	Charger	2009-2012	EH3P	EB3-T-Y170	EK3P-Y170	RW4 Plus, EZ Clone Plus, Plus Box
	Charger, Charger Daytona R/T	2008	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
		2005-2007	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
	Intrepid	1998-2004	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Journey	2009-2011	EH3P	EB3-T-Y170	EK3P-Y170	RW4 Plus, EZ Clone Plus, Plus Box
	Magnum	2008-2009	EH3P	EB3-T-Y170	EK3P-Y170	RW4 Plus, EZ Clone Plus, Plus Box
	g	2005-2007	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
	Neon, SRT	2000-2005	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Nitro - SLT, SXT	2007-2012	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
	Stratus Coupe	2001-2005	EH3	EB3-L-MIT9	EK3-MIT9	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
		1999-2006	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Caravan & Grand Caravan	2008-2012	EH3P	EB3-T-Y170	EK3P-Y170	RW4 Plus, EZ Clone Plus, Plus Box
		2004-2007	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
		2001-2003	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Dakota	2001-2004	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Dakota Club/Quad Cabs SLT, ST, Laramie	2005-2012	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box

108 CLONING QUICK REFERENCE

MAKE	MODEL	YEARS	HEAD	BLADE	KEY ASSEMBLY	TRANSPONDER EQUIPMENT REQUIRED
con't	Durango	2011-2012	EH3P	EB3-T-Y170	EK3P-Y170	RW4 Plus, EZ Clone Plus, Plus Box
		2005-2008	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
		2001-2003	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Pickup Trucks, Ram & Dakota (U.S. Made)	2006-2008	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
	Ram 1500	2009-2012	EH3P	EB3-T-Y170	EK3P-Y170	RW4 Plus, EZ Clone Plus, Plus Box
		2002-2005	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Ram 1500 Sport, TRX4,ST, Laramie	2006-2008	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
	Ram 2500	2002-2005	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Ram 2500 ST, Sport, Laramie, Power Wagon, SLT, TRX4	2006-2010	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
	Ram 3500	2002-2005	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Ram 3500 Sport, Laramie, ST, SLT	2006-2010	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
	Ram/Quad Cab, SRT 10	2006-2008	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box
	Sprinter	2003-2006			YM15T5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
		2007-2011	EH3P	EB3-Z-HU64	EK3P-HU64	RW4 Plus, EZ Clone Plus, Plus Box
DUCATI	620	2001-2006			KW17T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
MOTORCYCLE	749R	2003-2007			KW17T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	749S	2003-2007			KW17T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	900 S4	2001			KW17T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	999R	2003-2007			KW17T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	999S	2003-2007			KW17T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1000R	2002-2006			KW17T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1000S	2001-2006			KW17T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1100S	2007-2009			KW17T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	ST4S	2002			KW17T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
EAGLE	Vision	1998	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
FIAT	500	2012			SIP22EHP	RW4 Plus, EZ Clone Plus, Plus Box
FORD	Cobra	1997	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Contour 2.51 V6	1997-1998	EH3	EB3-C-H73	EK3-H73	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Contour V6 LX3	1997-2000	EH3	EB3-C-H73	EK3-H73	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Crown Victoria	2003-2012	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
		1998-2002	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Edge - SE, SEL, SEL Plus	2007-2010	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Escape	2005-2012	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
		2001-2004	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Escape Hybrid	2005-2010	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Five Hundred	2005-2007	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Five Hundred/Taurus	2008	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Flex	2009-2012	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Focus	2006-2010	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
		2000-2005	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Ford GT	2005-2006	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Freestyle	2005-2007	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Fusion	2006-2012	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Mustang	2005-2012	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
		1996-2004	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Mustang GT	1996	EH3	EB3-C-H73	EK3-H73	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Taurus	2000-2011	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone

MAKE	MODEL	YEARS	HEAD	BLADE	KEY ASSEMBLY	TRANSPONDER EQUIPMENT REQUIRED
con't	Taurus LX	1996-1999	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Taurus SHO & LS	1998-1999	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
		1996-1997	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Taurus X, Freestyle	2008	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Thunderbird	2003-2005	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
		2002	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	E-Series	2008-2012	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Excursion	2000-2006	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Expedition	2003-2010	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
		1997-2002	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Explorer	mid-2001-2010	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	·	1998-mid-2001	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Explorer Sport	1999-mid-2001	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Explorer Sport Trac	mid-2001-2010	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	F-150 Heritage	2004	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	F-150, F-250 Series Light Duty	2004-2010	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	F-150, F-250, & F-350 Series	1999-2003	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	F-250, 350, 450 Super Duty Series	2004-2010	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Freestar	2004-2007	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Ranger Pickup	2006-2010	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
		2001-2004	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
		1999-2000	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
TRANSFER HEAVY	6000, 9000, CF7000	2000-2004	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
TRUCKS	Transit Connect	2010-2012			FO21EH2	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Windstar	2001-2003	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
		1998-2000	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
GMC TRUCKS,	Acadia	2007-2012	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
VANS, SUVS	Denali	2007-2008	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Savana, Passenger, Cargo	2008-2012	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Sierra	2007-2012	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Terrain	2010-2012	EH3P	EB3-V-HU100	EK3P-HU100	RW4 Plus, EZ Clone Plus, Plus Box
	Yukon, Denali	2007-2012	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
HONDA	Accord Sedan, Coupe	2003-2011	EH3P	EB3-S-HO03	EK3P-HO03	RW4 Plus, EZ Clone Plus, Plus Box
		1998-2002			HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Civic	2001-2002			HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Civic / Hybrid	2006-2011	EH3P	EB3-S-HO03	EK3P-HO03	RW4 Plus, EZ Clone Plus, Plus Box
		2003-2005			HO01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					HOV01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	CR-V	2007-2012	EH3P	EB3-S-HO03	EK3P-HO03	RW4 Plus, EZ Clone Plus, Plus Box
		2002-2006			HO01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					HOV01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
		2011	EH3P	EB3-S-HO03	EK3P-HO03	RW4 Plus, EZ Clone Plus, Plus Box
	Element	2006-2011	EH3P	EB3-S-HO03	EK3P-HO03	RW4 Plus, EZ Clone Plus, Plus Box
		2003-2005			HO01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					HOV01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone

MAKE	MODEL	YEARS	HEAD	BLADE	KEY ASSEMBLY	TRANSPONDER EQUIPMENT REQUIRED	
con't	Fit	2009-2011	EH3P	EB3-S-HO03	EK3P-HO03	RW4 Plus, EZ Clone Plus, Plus Box	
	Insight	2010-2011	EH3P	EB3-S-HO03	EK3P-HO03	RW4 Plus, EZ Clone Plus, Plus Box	
	g	2000-2004	1		HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
	Insight Hybrid	2005-2006			HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
	Odyssey	2005-2011	EH3P	EB3-S-HO03	EK3P-HO03	RW4 Plus, EZ Clone Plus, Plus Box	
		2003-2004		12001.000	HO01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
		2000 200 :			HOV01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
		1998-2002			HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
		1.000 2002			HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
	Pilot	2006-2011	EH3P	EB3-S-HO03	EK3P-HO03	RW4 Plus, EZ Clone Plus, Plus Box	
		2003-2005		12001.000	HO01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
		2000 2000			HOV01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
	Prelude	1997-2002			HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
	T Tolddo	1007 2002			HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
	Ridgeline	2006-2011	EH3P	EB3-S-HO03	EK3P-HO03	RW4 Plus, EZ Clone Plus, Plus Box	
	S2000	2004-2005	Liloi		HO01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
	02000	2001 2000			HOV01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
		2000-2003			HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
		2000 2000			HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
HONDA	Gold Wing 1800	2001-2010	N/A	N/A	HON58REHP	RW4 Plus, EZ Clone Plus, Plus Box	
MOTORCYCLE	Silver Wing	2001-2010	N/A	N/A	HON58REHP	RW4 Plus, EZ Clone Plus, Plus Box	
WOTOTOTOLL	VTX 1800	2002-2010	N/A	N/A	HON58REHP	RW4 Plus, EZ Clone Plus, Plus Box	
	CBR 1000	2004-2010	N/A	N/A	HON58REHP	RW4 Plus, EZ Clone Plus, Plus Box	
	CBR 1100F	1999-2010	N/A	N/A	HON58REHP	RW4 Plus, EZ Clone Plus, Plus Box	
	CBR 600F	1999-2010	N/A	N/A	HON58REHP	RW4 Plus, EZ Clone Plus, Plus Box	
	CBR 600RR	2003-2010	N/A	N/A	HON58REHP	RW4 Plus, EZ Clone Plus, Plus Box	
	CBR 900	2003-2010	N/A	N/A	HON58REHP	RW4 Plus, EZ Clone Plus, Plus Box	
	NT 650V	1999-2010	N/A	N/A	HON58REHP	RW4 Plus, EZ Clone Plus, Plus Box	
	Shadow 750	2004-2010	N/A	N/A	HON58REHP	RW4 Plus, EZ Clone Plus, Plus Box	
	Varadero	2003-2010	N/A	N/A	HON58REHP	RW4 Plus, EZ Clone Plus, Plus Box	
	VT 750 C4	2004-2010	N/A	N/A	HON58REHP	RW4 Plus, EZ Clone Plus, Plus Box	
	SH 300	2007-2010	N/A	N/A	HON58REHP	RW4 Plus, EZ Clone Plus, Plus Box	
	X 11	2001-2010	N/A	N/A	HON58REHP	RW4 Plus, EZ Clone Plus, Plus Box	
HUMMER	H2	2008-2009	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box	
HYUNDAI	Accent (Canada)	1999-2010	LIIOI	LDO-IT-DITT	HYN6EHP	RW4 Plus, EZ Clone Plus, Plus Box	
IIIONDAI	Azera (replaces the '05 XG350)	2006-2010	EH3P	EB3-F-TOY48	EK3P-HY20	RW4 Plus, EZ Clone Plus, Plus Box	
	Elantra (Canada)	2000-2010	LITOI	LD0-1 - 1 O 1 +0	HYN6EHP	RW4 Plus, EZ Clone Plus, Plus Box	
	Forte (Canada)	2010-2011			HYN14REHP	RW4 Plus, EZ Clone Plus, Plus Box	
	Genesis Coupe w/o Prox	2010-2010			HYN14REHP	RW4 Plus, EZ Clone Plus, Plus Box	
	Genesis Wo Prox (4 Dr.)	2009-2010	EH3P	EB3-F-TOY48	EK3P-HY20	RW4 Plus, EZ Clone Plus, Plus Box	
	Sante Fe (Canada)	2002-2006	LIIOI	LD3-1-10140	HYN6EHP	RW4 Plus, EZ Clone Plus, Plus Box	
	Tiburon (Canada)	2001-2010			HYN6EHP	RW4 Plus, EZ Clone Plus, Plus Box	
	Tucson (Canada)	2005-2010	+	+	HYN6EHP	RW4 Plus, EZ Clone Plus, Plus Box	
	Veracruz (Canada)	2007-2010	1	1	HYN6EHP	RW4 Plus, EZ Clone Plus, Plus Box	
INFINITI	G20	2007-2010	EH3	EB3-H-NI02	EK3-NI02	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
IINI IINI II	G35	2000-2002	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box	
	G35 w/ Regular Ignition	2005-2004	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box	
	I30, I35	2000-2004	EH3	EB3-H-NI02	EK3-NI02	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	130, 130		ENS	EDS-H-INIUZ		RW4 Plus, RW4, EZ Clone Plus, EZ Clone RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
	1	1999			NSN11T2	NV4 Flus, NV4, NV5, NV2,EZ Clone Plus, EZ Clone	

MAKE	MODEL	YEARS	HEAD	BLADE	KEY ASSEMBLY	TRANSPONDER EQUIPMENT REQUIRED	
con't	M45	2003-2006	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box	
	Q45	2002-2005	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box	
		1997-2001	EH3	EB3-H-NI02	EK3-NI02	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	QX4	1999-2003	EH3	EB3-H-NI02	EK3-NI02	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	QX56	2004-2007	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box	
JAGUAR	S-Type	2000-2008	-		FO21EH2	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	XJ, XK, XK8, XKR	1998-1999			TBE1T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
	XJ8, XJR	2004-2008			FO21EH2	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	'	1998-1999			TBE1T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
	X-Type	2002-2008			FO21EH2	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
JEEP	Cherokee	1998-2001	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Commander	2008-2010	EH3P	EB3-T-Y170	EK3P-Y170	RW4 Plus, EZ Clone Plus, Plus Box	
		2006-2007	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box	
	Compass	2007-2012	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box	
	Grand Cherokee	2009-2012	EH3P	EB3-T-Y170	EK3P-Y170	RW4 Plus, EZ Clone Plus, Plus Box	
		2005-2008	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box	
		1998-2004	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Liberty	2005-2012	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box	
		2002-2004	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Patriot	2007-2012	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box	
	Wrangler	2007-2012	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box	
		1998-2006	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
KAWASAKI	Ninja ZX-6R	2006-2009			KW16EH2	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
MOTORCYCLE	Ninja ZX-10R	2004-2009			KW16EH2	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Z750S	2006-2009			KW16EH2	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Z1000	2004-2009			KW16EH2	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	ZZR 1400	2007-2009			KW16EH2	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
KIA	Amanti	2007-2009			EK3P-KK9	RW4 Plus, EZ Clone Plus, Plus Box	
	, and and	2004-2006			EK3-TOY40	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Borrego	2009-2011	EH3P	EB3-F-TOY48	EK3P-HY20	RW4 Plus, EZ Clone Plus, Plus Box	
	Magentis (Canada)	2001-2006			KIA3REHP (Optional)	RW4 Plus, EZ Clone Plus, Plus Box	
	Optima (Canada)	2001-2006			KIA3REHP	RW4 Plus, EZ Clone Plus, Plus Box	
	Johnna (Gariada)	2010-2011	EH3P	EB3-G-TOY40	EK3P-KK9	RW4 Plus, EZ Clone Plus, Plus Box	
	Rio (Canada)	2006-2009			HYN15EHP	RW4 Plus, EZ Clone Plus, Plus Box	
	Sedona (Canada)	2006-2009			HYN14REHP	RW4 Plus, EZ Clone Plus, Plus Box	
		2002-2005			KIA3REHP	RW4 Plus, EZ Clone Plus, Plus Box	
	Sephia (Canada)	2004-2004			KIA3REHP	RW4 Plus, EZ Clone Plus, Plus Box	
	Sorento (Canada)	2002-2009			HYN7REHP	RW4 Plus, EZ Clone Plus, Plus Box	
	Spectra (Canada)	2004-2009			KIA3EHP	RW4 Plus, EZ Clone Plus, Plus Box	
LAND ROVER	Freelander	2002-2005			NE75EHP	RW4 Plus, EZ Clone Plus, Plus Box	
	LR3	2005-2009			HU101EHP	RW4 Plus, EZ Clone Plus, Plus Box	
	Range Rover	2007-2009			HU101EHP	RW4 Plus, EZ Clone Plus, Plus Box	
	gee.e.	2003-2006			HU92REHP	RW4 Plus, EZ Clone Plus, Plus Box	
	Range Rover Sport	2006-2009			HU101EHP	RW4 Plus, EZ Clone Plus, Plus Box	
LEXUS	ES300	2002-2003	EH3	EB3-F-TOY48	EK3-TOY48	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
		1998-2001	EH3	EB3-G-TOY40	EK3-TOY40	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	ES330	2004-2006	EH3	EB3-F-TOY48	EK3-TOY48	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	GS300, GS400	1998-2005	EH3	EB3-F-TOY48	EK3-TOY48	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	

MAKE	MODEL	YEARS	HEAD	BLADE	KEY ASSEMBLY	TRANSPONDER EQUIPMENT REQUIRED
con't	GS430	2001-2005	EH3	EB3-F-TOY48	EK3-TOY48	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	GS470	2002-2007	EH3	EB3-F-TOY48	EK3-TOY48	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	IS300	2002-2005	EH3	EB3-F-TOY48	EK3-TOY48	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
		2001	EH3	EB3-F-TOY48	EK3-TOY48	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	LS400, LS430	2001-2006	EH3	EB3-F-TOY48	EK3-TOY48	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
		1998-2000	EH3	EB3-F-TOY48	EK3-TOY48	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
		1997	EH3	EB3-G-TOY40	EK3-TOY40	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	LX450	1998-2004	EH3	EB3-G-TOY40	EK3-TOY40	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	LX470	2003-2008	EH3	EB3-F-TOY48	EK3-TOY48	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
		2001-2002	EH3	EB3-F-TOY48	EK3-TOY48	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
		1998-2000	EH3	EB3-G-TOY40	EK3-TOY40	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
				EB3-F-TOY48	EK3-TOY48	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	RX300	1997-2003	EH3	EB3-F-TOY48	EK3-TOY48	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	RX330	2004-2006	EH3	EB3-F-TOY48	EK3-TOY48	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	RX350	2004-2009	EH3	EB3-F-TOY48	EK3-TOY48	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	RX400h	2004-2009	EH3	EB3-F-TOY48	EK3-TOY48	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	SC300, SC400	2002-2006	EH3	EB3-F-TOY48	EK3-TOY48	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	SC300, SC400, SC430	1998-2001	EH3	EB3-G-TOY40	EK3-TOY40	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	SC430	2002-2009	EH3	EB3-F-TOY48	EK3-TOY48	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
LINCOLN	Aviator	2003-2007	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Blackwood	2002	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Continental	1998-2002	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	LS6, LS8	2000-2006	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Mark LT (Truck)	2006-2008	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	MKX	2007-2011	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	MKZ	2007-2011	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Navigator	2003-2011	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Ŭ	1998-2002	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Town Car	2003-2012	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
		1998-2002	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Zephyr (sister model to Ford Fusion)	2006-2009	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
MAZDA	626ES - V6, 626LX - V6, 626 w/Luxury Pkg	1998-1999			MAZ24RT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	CX-7	2007-2011	EH3	EB3-J-MAZ24	EK3-MAZ24	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	CX-9	2007-2012	EH3	EB3-J-MAZ24	EK3-MAZ24	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Mazda 2	2011-2012	EH3	EB3-J-MAZ24	EK3-MAZ24	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Mazda 3	2004-2012	EH3	EB3-J-MAZ24	EK3-MAZ24	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Mazda 5	2006-2012	EH3	EB3-J-MAZ24	EK3-MAZ24	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Mazda 6	2003-2012	EH3	EB3-J-MAZ24	EK3-MAZ24	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Mazda Speed 6	2006-2008	EH3	EB3-J-MAZ24	EK3-MAZ24	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Miata	2001-2005	EH3	EB3-J-MAZ24	EK3-MAZ24	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	MX5 Miata	2006-2012	EH3	EB3-J-MAZ24	EK3-MAZ24	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	RX8	2004-2009	EH3	EB3-J-MAZ24	EK3-MAZ24	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Tribute	2005-2011	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
		2001-2004	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	B Series	2001-2009	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
		1999-2000	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
MERCEDES BENZ	Sprinter	2007-2011	EH3P	EB3-Z-HU64	Ek3P-HU64	RW4 Plus, EZ Clone Plus, Plus Box
MERCURY	Cougar	1999-2002	EH3	EB3-C-H73	EK3-H73	RW4 Plus, RW4, EZ Clone Plus, EZ Clone

MAKE	MODEL	YEARS	HEAD	BLADE	KEY ASSEMBLY	TRANSPONDER EQUIPMENT REQUIRED	
con't	Grand Marquis	2003-2011	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	·	1998-2002	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Marauder	2003-2005	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Mariner (sister to Ford Escape)	2005-2011	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Milan (sister model to '06 Ford Fusion)	2006-2011	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Montego	2005-2008	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Mystique LS	1997-2000	EH3	EB3-C-H73	EK3-H73	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Sable (sister to Ford Taurus)	2008-2009	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Sable GS	1999-1999	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Sable GS & LS	2000-2007	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Sable LS, SE, SHO	1998-1999	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
		1996-1997	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Monterey	2004-2007	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Mountaineer	2002-2011	EH3	EB3-D-H84	EK3-H84	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
		1998-2001	EH3	EB3-B-H72	EK3-H72	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
MITSUBISHI	Diamante	2000-2000	EH3	EB3-K-MIT8	EK3-MIT8	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Eclipse	2008-2012	EH3P	EB3-M-MIT14	EK3P-MIT17	RW4 Plus, EZ Clone Plus, Plus Box	
	·	2006-2007	EH3P	EB3-L-MIT9	EK3P-MIT16	RW4 Plus, EZ Clone Plus, Plus Box	
		2001-2005	EH3	EB3-L-MIT9	EK3-MIT9	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Endeavor	2007-2011	EH3P	EB3-M-MIT14	EK3P-MIT17	RW4 Plus, EZ Clone Plus, Plus Box	
	Endeavor (with N on blade)	2004-2006	EH3	EB3-L-MIT9	EK3-MIT9	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Endeavor (with A on blade)	2001-2006	EH3P	EB3-L-MIT9	EK3P-MIT16	RW4 Plus, EZ Clone Plus, Plus Box	
	Galant	2008-2012	EH3P	EB3-M-MIT14	EK3P-MIT17	RW4 Plus, EZ Clone Plus, Plus Box	
		2004-2007	EH3P	EB3-L-MIT9	EK3P-MIT16	RW4 Plus, EZ Clone Plus, Plus Box	
		2000-2003	EH3	EB3-L-MIT9	EK3-MIT9	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Lancer EVO	2003-2006	EH3	EB3-M-MIT14	EK3-MIT14	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Lancer w/ Regular Ignition	2007-2011	EH3P	EB3-M-MIT14	EK3P-MIT17	RW4 Plus, EZ Clone Plus, Plus Box	
	Outlander	2004-2008	EH3	EB3-M-MIT14	EK3-MIT14	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Outlander w/ Regular Ignition	2007-2012	EH3P	EB3-M-MIT14	EK3P-MIT17	RW4 Plus, EZ Clone Plus, Plus Box	
	Outlander Sport w/ Regular Ignition	2011	EH3P	EB3-M-MIT14	EK3P-MIT17	RW4 Plus, EZ Clone Plus, Plus Box	
	Raider	2006-2010	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box	
NISSAN/DATSUN	350Z Roadster	2003-2009	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box	
	Altima	2005-2006	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box	
		2000-2004	EH3	EB3-H-NI02	EK3-NI02	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Armada w/ Regular Ignition	2004-2012	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box	
	Cube	2009-2011	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box	
	Frontier	2006-2012	EH3P	EB3-H-NI02	EK3P-NI04 (Optional)	RW4 Plus, EZ Clone Plus, Plus Box	
	Juke w/o Prox	2011	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box	
	Maxima	2004-2007	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box	
	Maxima, 810	2000-2003	EH3	EB3-H-NI02	EK3-NI02	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Murano w/ Regular Ignition	2003-2008	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box	
	NV 1500/2500/3500	2012	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box	
	Pathfinder	mid-1999-2004	EH3	EB3-H-NI02	EK3-NI02	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Pathfinder w/ Regular Ignition	2005-2012	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box	
	Quest	2004-2010	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box	
	Rogue w/ Regular Ignition	2008-2012	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box	
	Sentra w/ Regular Ignition	2007-2012	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box	
	Sentra, SE-R, 200SX, 240SX	2000-2006	EH3	EB3-H-NI02	EK3-NI02	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	

MAKE	MODEL	YEARS	HEAD	BLADE	KEY ASSEMBLY	TRANSPONDER EQUIPMENT REQUIRED
con't	Titan	2004-2012	EH3P	EB3-H-NI02	EK3P-NI04 (Optional)	RW4 Plus, EZ Clone Plus, Plus Box
	Versa w/ Regular Ignition	2007-2012	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box
	Xterra	2005-2012	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box
		2002-2004	EH3	EB3-H-NI02	EK3-NI02	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
OLDSMOBILE	Aurora	2001-2003			B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
012002	1.0.00	2001-2003			B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Silhouette	1999-2004			B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
		1999-2004			B98-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
PIAGGIO	BV200	2005			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
MOTORCYCLE	BV250	2005			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	BV500	2005			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	FLY150	2005			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	X9 500	2005			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	X9 500 Evolution	2005			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Alise	1998			NE74T5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Eliseo	1998			NE74T5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Speedfight	1997			NE74T5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Fly 150	2005-2009			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	BV 200	2005-2009			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	BV 250	2005-2009			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	BV 500	2005-2009			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	X9 500	2005-2009			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	X9 Evolution 500	2005-2009			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
PLYMOUTH	Breeze	1999-2000	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
TETIMOOTIT	Grand Voyager, Voyager	2001-2003	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	Neon	2000-2001	EH3	EB3-A-Y160	EK3-Y160	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
PONTIAC	Aztek	2001-2005	Lilo		B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
I ONTING	/ LECK	2001 2000			B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Bonneville	2000-2005			B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Bernievine	2000 2000			B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	G5	2007-2010	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	G6	2005-2010	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	G8	2008-2009	EH3P	EB3-X-GM45	EK3P-GM45	RW4 Plus, EZ Clone Plus, Plus Box
	Grand Prix	2004-2008	2.101	LDO X GIII 10	PT04-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
		2000-2003			B103-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
					B104-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Montana	1999-2004			B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Moritana	1000 200 1			B98-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Montana SV6	2005-2006			B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Montana, Montana SV6	Mid Jan 2005-39145			PT04-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Pursuit	2006-2010	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Solstice	2006-2009	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Torrent (sister model to Chevrolet Equinox)	2007-2009	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box
	Trans Sport	1999	L1101	LDO II-DIII	B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Vibe	2009-2009	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW5, RW2,EZ Clone Plus, EZ Clone
PORSCHE	Boxster	1997-1998	LIIO	LD0-L-10140	HU66T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
SAAB	9-3, 9-5	1999-2003		+	YM30T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
OAAD	9-7	2006-2009			PT04-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	9-1	2000-2003			1104-110	TIVVT Flus, TIVVT, TIVVS, TIVVZ,EZ CIUTE Flus, EZ CIUTE

MAKE	MODEL	YEARS	HEAD	BLADE	KEY ASSEMBLY	TRANSPONDER EQUIPMENT REQUIRED	
SATURN	Astra	2008-2009	EH3P	EB3-V-HU100	EK3P-HU100	RW4 Plus, EZ Clone Plus, Plus Box	
	Aura	2007-2010	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box	
	Outlook	2007-2010	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box	
	Relay	Early 2005-Early 2005			PT04-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
	1	2005-2007			B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	
	Sky	2007-2010	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box	
SCION	tC	2005-2010	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	xA	2004-2007	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	хВ	2004-2008	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	xD	2008	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
STERLING TRUCK	Bullet	2008-2009	EH3P	EB3-A-Y160	EK3P-Y164	RW4 Plus, EZ Clone Plus, Plus Box	
SUBARU	B9 Tribeca	2006-2011	EH3	EB3-P-SUB4	EK3-SUB4	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Forester	2009-2010	EH3	EB3-N-SUB1	EK3-SUB1	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	1	2005-2008	EH3	EB3-P-SUB4	EK3-SUB4	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Impreza	2005-2007	EH3	EB3-P-SUB4	EK3-SUB4	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Impreza, WRX	2008-2012	EH3	EB3-N-SUB1	EK3-SUB1	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Legacy	2005-2008	EH3	EB3-P-SUB4	EK3-SUB4	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
	Legacy, Outback	2005-2009	EH3	EB3-P-SUB4	EK3-SUB4	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	
SUZUKI	Equator	2009-2011	EH3P	EB3-H-NI02	EK3P-NI04	RW4 Plus, EZ Clone Plus, Plus Box	
	XL-7	2007-2009	EH3P	EB3-R-B111	EK3P-B111	RW4 Plus, EZ Clone Plus, Plus Box	
SUZUKI	GSF Bandit	2007-2009	-	-	SZ17REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
MOTORCYCLE	GSX-R600	2006-2009			SZ17REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	GSX-R750	2006-2009			SZ17REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	GSX-R1000	2006-2009			SZ17REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	V-Strom	2007-2009			SZ17REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
TOYOTA	Avalon w/ Regular Ignition	2005-2011	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Avalon XLS, XL	2002-2005	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
		1998-2004	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Camry CE & LE	2003-2009	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Camry w/ Regular Ignition	2007-2011	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Camry XLE	2002-2003	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Carry XEE	1998-2001	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Camry, Camry LE	1998-2002	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Corolla	2005-mid-2010	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	FJ Crusier	2006-2010	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Matrix	2005-2010	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Prius	2004-2008	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
		2001-2003	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Solara	2004-2010	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Solara SE	2002-2003	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Solara SLE	2004-2008	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
		1999-2003	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Venza w/ Regular Ignition	2009-2010	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Yaris	2007-2011	EH3	EB3-E-TOY43	EK3-TOY43 (Optional)	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	4 Runner	1999-2002	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	4 Runner Ltd.	1999-2002	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	4 Runner w/ Regular Ignition	2003-2010	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	
	Highlander	2001-2003	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone	

		110				
MAKE	MODEL	YEARS	HEAD	BLADE	KEY ASSEMBLY	TRANSPONDER EQUIPMENT REQUIRED
con't	Highlander w/ Regular Ignition	2004-2010	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Land Cruiser	2003-2008	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
		1998-2002	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	RAV 4	2006-2010	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Sequoia	2003-2010	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
		2001-2002	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Sienna Van, XLE-LE	1998-2003	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Sienna Van, XLE-LE-Limited	2004-2010	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Tacoma	2005-2010	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Tundra	2007-2010	EH3	EB3-E-TOY43	EK3-TOY43	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
VESPA	ET4	1996-2009			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	LX 150	1996-2009			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	LXV 150	1996-2009			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	GT 200	1996-2009			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	GTS 200	1996-2009			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	Granturismo 200	1996-2009			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	GTS 250	1996-2009			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	GTV 250	1996-2009			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	GT60 250	1996-2009			GT15RDT5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
VOLKSWAGEN	Routan	2009-2012	EH3P	EB3-T-Y170	EK3P-Y170	RW4 Plus, EZ Clone Plus, Plus Box
YAMAHA	YZF-R6	2003-2009			YH35REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
MOTORCYCLE	FZ6	2004-2009			YH35REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	XJR 1300	2004-2009			YH35REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	XTR	2004-2009			YH35REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	XTX	2004-2009			YH35REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	XVS1100A Dragster	2004-2009			YH35REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	XVS650A Dragster	2004-2009			YH35REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	BT1100 Bulldog	2005-2009			YH35REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	FJR1300	2005-2009			YH35REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	FZS1000 Fazer	2005-2009			YH35REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	Majesty 400	2005-2009			YH35REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	MT-01	2005-2009			YH35REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	TDM600	2005-2009			YH35REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	T-Max 500	2005-2009			YH35REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	YZF-R1	2005-2009			YH35REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	FZ1	2005-2009			YH35REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	MT-03	2005-2009			YH35REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone
	XT660Z Tenere	2005-2009			YH35REH2	RW4 Plus, RW4, RW3, EZ Clone Plus, EZ Clone

TRANSPONDER ON-BOARD PROGRAMMING PROCEDURES



BUICK & CADILLAC

Originate New Master Key

- Insert new key into ignition cylinder and turn it to the ON (RUN) position. The security light on the dash will illuminate and stay on for ten minutes.
- When the security light goes out, you have one minute to start the next step. Turn the ignition cylinder to OFF and then back to the ON (RUN) position. The security light on the dash will illuminate and stay on for ten more minutes.
- 3. When the security light goes out, you have one minute to start the next step. Turn the ignition cylinder to OFF and then back on the ON (RUN) position. The security light on the dash will illuminate and stay on for ten more minutes.
- 4. After the security light has gone off the third time, the key has been programmed into the vehicle's computer and will operate the car. It has replaced ALL the previous electronic key codes and is the ONLY key programmed into the vehicle's computer.

Add Duplicate Key

- 1. Insert an existing key into the ignition cylinder.
- 2. Turn the ignition cylinder to ON (RUN) and back to OFF.
- Remove the existing key and, within fifteen seconds, insert the new key and turn it to ON (RUN).
- The security light will light up for two seconds to indicate success in programming the key into the vehicle.

If the Add Duplicate key instructions above did not work follow the variation below.

- 1. Insert already programmed key into ignition and START car.
- 2. Turn key off and remove key.
- Insert key to be programmed and turn to ON within 15 seconds of removing the already programmed key.
- 4. The security light will go off once the key has been programmed.
- 5. Remove key and then test.

If the vehicle doesn't have a security light, leave the key in for 10 minutes and 30 seconds during step 4.



1997 FORD, LINCOLN, MERCURY 1998 FORD, MERCURY

Originate New Master Key

- Insert new key into ignition cylinder and turn it to the ON (RUN) position. The security light on the dash will flash for fifteen minutes.
- When the security light stops flashing, you have five minutes to start the next step. Turn the ignition cylinder OFF and then back to the ON (RUN) position. The security light on the dash will flash for fifteen more minutes.
- When the security light stops flashing, you have five minutes to start the next step. Turn the ignition cylinder to OFF and then back to the ON (RUN) position. The security light on the dash will flash for fifteen more minutes.
- 4. After the security light stops flashing the third time, the new key has been programmed into the vehicles computer and will operate the car. It has replaced ALL the previous electronic key codes and is the ONLY key programmed into the vehicle's computer.

Add Duplicate key

- 1. Insert an existing key into the ignition cylinder.
- 2. Turn the ignition cylinder to ON (RUN) and back to OFF.
- Remove the existing key and, within fifteen seconds, insert the new key and turn it to ON (RUN).
- The security light will light up for two seconds to indicate success in programming the key into the vehicle.



1998+ FORD, LINCOLN, MERCURY 1999+ FORD, MERCURY

Originate New Master Key

This requires that the vehicle be connected to special diagnostic equipment (TKO/SDD).
 Two new Keys should be ready because the system requires a minimum of two Keys in the program. After the first two Keys are programmed, additional Keys can be entered individually by following the instructions for adding duplicate Keys.

Add Duplicate Key (Requires two working Keys)

- 1. Insert an existing Key into the ignition cylinder.
- 2. Turn the ignition cylinder to ON (RUN) and back to OFF.
- Remove the existing Key and, within five seconds, insert a second Key and turn it to ON (RUN) then back OFF.
- Insert the new Key before ten seconds have elapsed and turn it to ON (RUN). Leave it on for one second and turn back to OFF.
- The security light will light up for three seconds to indicate that the new Key has been successfully programmed.



1998 MAZDA 626

The on-board programming procedures for the Mazda 626 should be used only if the preferred methods are unavailable. The Mazda dealers use a New Generation Star Tester to originate and add new duplicate keys to this model vehicle.

The ILCO RW2 or RW2, RW3, RW4/EZ-Clone should be used for these purposes by Ilco dealers. The following procedures will require pre-programmed keys. Ilco transponder keys fo Mazda are not available pre-programmed

Originate New Master Key or Add Duplicate Key

- Insert new key into ignition cylinder and turn it to the ON (RUN) position. Turn back to the LOCK position. Repeat until this has been done five times. Do not let the lock sit for more than one second in any position during this step.
- Turn the key back to the ON (RUN) position. The dash mounted security light should be flashing rapidly. Within twenty seconds turn to the LOCK position and leave it there for five minutes. After this five minute delay, the security light should slow to a much slower rate.
- 3. Within twenty seconds, enter the code password.
- 4. The code password is obtained by supplying the vehicle's Immobilizer Unit serial number to Mazda. It is an eight digit number unique to each Immobilizer Unit.
- 5. While carefully watching the dash mounted security light, turn the ignition to the ON (RUN) position. Count the number of flashes by the security light and turn back to LOCK when the number of flashes equals the first digit of the password.

- Within thirty seconds, turn the ignition lock back to ON (RUN) and count until the number of flashes matches the value of the second digit of the password. Turn the ignition lock back to LOCK.
- Repeat until all eight password digits have been entered. Use caution and turn the lock from one position to the other only when the security light is NOT illuminated. If a mistake is made or the count of flashes is lost, wait forty-five seconds and start over.
- 8. When the security light stops flashing and stays illuminated, the password has been entered correctly.
- 9. Start the vehicle and the security light should go off within two seconds.
- Additional new keys may be added by inserting them and starting the car within twenty seconds of removing the previous key.
- Thirty seconds after the last key has been removed, the vehicle will end the program mode and return to normal operating mode.



1998+ TOYOTA, LEXUS

The Toyota Electronic Control Module does not have programming modes without a pre-programmed key. If there is no key available that is already programmed into the module, the module must be replaced.

To delete all but one key from the unit

- 1. Simultaneously depress and release brake and accelerator pedals 1 time.
- Insert an existing master key into the ignition cylinder.Do not turn the key from the OFF (LOCK) position.
- Within fifteen seconds of inserting the key, depress and release the accelerator pedal six times.
- Within twenty seconds of completing the above step, depress and release the brake pedal seven times.
- The security light will flash, indicating all keys other than the one being used have been deleted.
- Remove the key from the ignition cylinder within ten seconds. It will be the only key still programmed to work.

Add Duplicate Key

- 1. Simultaneously depress and release brake and accelerator pedals 1 time.
- 2. Insert existing master key into ignition.
- 3. Within 15 seconds depress and release accelerator pedal 5 times.
- 4. Within 20 seconds depress and release the brake pedal 6 times and remove key.
- 5. Within 10 seconds insert new key into ignition.
- 6. Within 10 seconds depress and release the accelerator pedal 1 time.
- 7. After 80 seconds new key is registered and security light goes off.
- 8. Remove new key and depress and release brake pedal 1 time.



1998+ CHRYSLER, DODGE 1999+ CHRYSLER, JEEP

Originate New Master Key

1. This requires the vehicle to be connected to special dealer diagnostic equipment.

Add Duplicate Key - Must have two programmed Sentry Keys

- 1. Insert one of the two valid keys into the ignition lock and turn to the ON (RUN) position.
- After the key has been in the ON position for at least five seconds, but no more than 15 seconds turn the lock back to OFF.
- 3. Remove the key and insert the second valid key and turn to the ON position within 15 seconds. (The second key must not be the same as the first key.)

- A theft alarm light should illuminate after ten seconds and a single chime sound will indicate entry into the Customer Programming Mode.
- 5. Turn the key to the OFF position within 60 seconds and remove the valid key.
- 6. Insert a new key and turn to the ON position.
- After approximately ten seconds, a single chime will sound and the theft alarm light will stop. Wait five seconds and turn to the OFF position.
- 8. The above steps must be repeated for additional keys.



2001+ GM EXPORT VEHICLES EQUIPPED WITH THE PKIII+ SYSTEM. EXPORT VEHICLES ARE EASILY IDENTIFIED BY A 2 OR 3 DIGIT IN THE FIRST POSITION OF THE VIN NUMBER.

Originate New Master Key

Master Keys must be used.

- 1. Make proper cuts onto a GM Master key.
- Insert the new working key into the ignition cylinder and turn it to the ON position. The THEFT light will light up and stay on for about 10 minutes.
- 3. When the light goes out, repeat the same procedure as in step #2, two more times.
- 4. When the THEFT light goes out, the new key has been programmed.

To program the second key.

- Within 20 seconds of completing the last step for the first key, insert a second Master key and turn to the ON position. When the light goes out, the new key is programmed.
- 2. Repeat the previous step for programming up to 12 additional keys.

Add Duplicate Key - Must have two programmed Sentry Keys

- 1. Insert the first working key into the ignition cylinder.
- 2. Turn the ignition cylinder to the ON position.
- 3. When the SECURITY light goes out, remove the key.
- 4. Insert the second working key and turn the ignition cylinder ON.
- 5. When the SECURITY light goes out, remove the key.
- 6. Insert the new duplicate key and turn the ignition cylinder ON.
- 7. When the SECURITY light goes out, key has been programmed.

Note: For Pontiac Grand Prix 2004-2007, it may be necessary to disconnect the battery for 10 minutes, and then continue with the 3 x 10.45 On Board Procedure



2001+ FORD FOCUS, FORD ESCAPE 2001+ MAZDA TRIBUTE ONLY

Originate New Master Key

1. This requires that the vehicle be connected to special diagnostic equipment (TKO/SDD). There are two ten minute delays involved while this device erases all existing key programming and sets up the vehicle computer to accept new key codes. Two new keys should be ready because the system requires a minimum of two keys in the program. After the first two keys are programmed, additional keys can be entered individually by following the instructions for adding duplicate keys.

Add Duplicate Key (Requires two working keys)

- 1. Insert an existing key into the ignition cylinder.
- 2. Turn the ignition cylinder to ON (RUN) and back to OFF.
- Remove the existing key and, within five seconds, insert a second key and turn it to ON (RUN) then back OFF.
- Insert the new key before ten seconds have elapsed and turn it to ON (RUN). Leave it on for one second and turn back to OFF.
- The security light will light up for three seconds to indicate that the new key has been successfully programmed.
- 6. Once the key has been successfully programmed, do not remove the key from the ignition cylinder. The key must be left in the cylinder for approximately 10 minutes before the programming procedure is complete. Should someone attempt to start the vehicle or remove the key from the ignition cylinder prior to the 10 minutes elapsing, the keys will not function correctly and the programming procedure will have to be carried out again.



2002+ TOYOTA, LEXUS

The Toyota Electronic Control Module does not have programming modes without a pre-programmed key. If there is no key available that is already programmed into the module, the module must be replaced.

To delete all but one key from the unit

- 1. Simultaneously depress and release brake and accelerator pedals 1 time.
- Insert an existing master key into the ignition cylinder.Do not turn the key from the OFF (LOCK) position.
- Within fifteen seconds of inserting the key, depress and release the accelerator pedal six times.
- Within twenty seconds of completing the above step, depress and release the brake pedal seven times.
- The security light will flash, indicating all keys other than the one being used have been deleted.
- Remove the key from the ignition cylinder within ten seconds. It will be the only key still programmed to work.

Add Duplicate Kev

Requires one working Toyota/Lexus Master Key.

- 1. Make sure all doors and windows are closed.
- 2. Insert Master key into the ignition cylinder.
- 3. Cycle the ignition cylinder from On to OFF five times.
- 4. Open and close the driver side door 6 times.
- 5. Remove the Master key and insert the new duplicates key.
- 6. TURN THE IGNITION CYLINDER ON.
- 7. The new key will be registered after 60 seconds. The THEFT light on the dashboard will go out, indicating that programming has been completed.



FORD/LINCOLN/MERCURY IKT

Add Duplicate Key (Requires two working keys)

- 1. Insert an existing key into the ignition cylinder.
- Turn the ignition cylinder to ON (RUN) for at least 3 seconds, but no more than 10 seconds, and then back to OFF.
- 3. Remove the existing key, and within 10 seconds insert a second key, turning it ON (RUN) for at least 3 seconds, but no more than 10 seconds and then back to OFF.
- Remove the second key, and within 20 seconds, insert the new, un-programmed key into the ignition cylinder.
- 5. Turn the new key to ON (RUN) for at least 6 seconds and then turn back to OFF.
- The security light will illuminate for up to 3 seconds to indicate that the new key has been successfully programmed. A flashing security light will indicate unsuccessful programming.
- If the key has been successfully programmed, it will start the vehicle's engines as well as operate the remote entry system.



2011 FORD FIESTA

Add Duplicate Key (Requires two working keys)

- 1. Insert and existing key into the ignition cylinder.
- Turn the ignition cylinder to ON (RUN) for approximately 3 seconds and then back to OFF.
- 3. Remove the existing key, and within 10 seconds insert a second key, turning it ON (RUN) for approximately 3 seconds, and then back to OFF.
- Remove the second key, and within 10 seconds, insert the new, un-programmed key into the ignition cylinder.
- 5. Turn the new key ON (RUN) for approximately 3 seconds and then back to OFF.
- 6. Repeat steps 1-5 for each additional key. A total of 8 keys can be programmed.

Programming Remote Keyless Entry (RKE)

- 1. Unlock the door locks, using the door lock control switch.
- Within 6 seconds, turn the ignition cylinder from OFF to On (RUN) 4 times, with the fourth time ending in OFF.
- 3. Within 10 seconds, press any button on the RKE to be programmed.
- Press any button on each of the subsequent RKE's to be programmed. A total of 8 RKE's can be programmed.
- Exiting the programming mode can be accomplished by turning the ignition cylinder to the ON (RUN) position, waiting 10 seconds after the final RKE has been programmed, or by reaching the maximum 8 RKE's that can be programmed.



2010-2011 FORD TRANSIT CONNECT

Add Duplicate Key (Requires two working keys)

- 1. Insert and existing key into the ignition cylinder.
- 2. Turn the ignition cylinder to ON (RUN) for approximately 3 seconds and then back to OFF.
- 3. Remove the existing key, and within 10 seconds insert a second key, turning it ON (RUN) for approximately 3 seconds, and then back to OFF.
- Remove the second key, and within 10 seconds, insert the new, un-programmed key into the ignition cylinder.
- 5. Turn the new key ON (RUN) for approximately 3 seconds and then back to OFF.
- 6. Repeat steps 1-5 for each additional key. A total of 8 keys can be programmed.

Programming Remote Keyless Entry (RKE)

- 1. The front doors must be closed and unlocked before proceeding.
- Within 6 seconds, turn the ignition cylinder from OFF to On (RUN) 4 times, with the fourth time ending in OFF. If the module successfully enters programming mode you will hear a chime.
- Within 10 seconds, press any button on the RKE to be programmed. You will hear a chime to indicate successful programming. Repeat this step for each RKE to be programmed. A total of 4 RKE's can be programmed.
- 4. Exiting the programming mode can be accomplished by turning the ignition cylinder to the ON (RUN) position, waiting 10 seconds after the final RKE has been programmed, or by reaching the maximum 8 RKE's that can be programmed.



GM HIGH SECURITY KEY (NORTH AMERICA, EXCEPT CANADA)

Add Duplicate Key

- 1. Insert an existing master key into the ignition cylinder.
- 2. Turn the ignition cylinder to ON (RUN) and back to OFF.
- 3. Remove the existing key, and within 10 seconds insert the new key and turn it to ON (RUN).
- 4. The new key has now been programmed.



GM HIGH SECURITY KEY-PEPS

Add New Transmitter (Requires one working transmitter)

- 1. Insert an existing transmitter into the cupholder.
- Insert the key of the new transmitter into the driver's side door lock, turning the key to the unlock position 5 times within 10 seconds. The Driver Information Center will now display, Ready For Remote #2. 3, 4, or 5.
- Insert the new transmitter into the transmitter pocket. The transmitter pocket is located inside the center console under the cupholder. Remove the cupholder to access the transmitter pocket.
- 4. Press the ignition button. Once the new transmitter has been programmed, the Driver Information Center will display that it is ready to program the next transmitter.
- Remove the new transmitter from the transmitter pocket and press the Unlock button on the transmitter.
- Repeat steps 3-5 to program additional transmitters. Press and hold the ignition button for 5 seconds to exit the programming mode.

Originate New Transmitter (No working transmitter exists)

 Insert the key of the new transmitter into the driver's side door lock, turning the key to the unlock position 5 times within 10 seconds. The Driver Information Center will now display, Remote Learn Pending, Please Wait.

- Wait ten minutes until the Driver Information Center displays, Press Engine Start Button to Learn and press the ignition button. The Driver Information Center will again display, Remote Learn Pending, Please Wait.
- 3. Repeat Step 2 two additional times. After the third time, all existing transmitters for the vehicle will no longer work the vehicle. Any remaining transmitters can be re-learned. The Driver Information Center will now display, Ready For Remote #1.
- Insert the new transmitter into the transmitter pocket. The transmitter pocket is located inside the center console under the cupholder. Remove the cupholder to access the transmitter pocket.
- 5. Press the ignition button. Once the new transmitter has been programmed, the Driver Information Center will display that it is ready to program the next transmitter.
- Remove the new transmitter from the transmitter pocket and press the Unlock button on the transmitter.
- 7. Repeat steps 4-6 to program additional transmitters. Press and hold the ignition button for 5 seconds to exit the programming mode.

PROGRAMMING PROCEDURES



2012 FORD ESCAPE/FOCUS

Add Duplicate Key (Requires two working keys)

- 1. Insert an existing key into the ignition cylinder.
- Turn the ignition cylinder to ON (RUN) for at least 3 seconds, but no more than 10 seconds, and then back to OFF.

122

- 3. Remove the existing key, and within 10 seconds insert a second existing key, turning it ON (RUN) for at least 3 seconds, but no more than 10 seconds and then back to OFF.
- 4. Remove the second key, and within 10 seconds, insert the new, un-programmed key into

the ignition cylinder.

- 5. Turn the new key to ON (RUN) for at least 6 seconds and then turn back to OFF.
- The security light will illuminate for up to 3 seconds to indicate that the new key has been successfully programmed. A flashing security light will indicate unsuccessful programming.
- If the key has been successfully programmed, it will start the vehicle's engines as well as operate the remote entry system.
- 8. To program additional new keys, wait at least 20 seconds and then repeat steps 1-7.



2010-2012 FORD EDGE/EXPLORER/TAURUS 2010-2012 LINCOLN MKS/MKT

Add Duplicate Key (Requires two working Intelligent Access keys)

- 1. Place the new Intelligent Access key in the pocket inside the center console.
- 2. Press the power door UNLOCK control 3 times.
- 3. Depress and release the brake pedal 1 time.
- 4. Press the power door LOCK control 3 times.
- Depress and release the brake pedal 1 time. The indicator on the Start/Stop button should start to flash rapidly, indicating the vehicle is in programming mode and has detected 2 programmed Intelligent Access keys in the vehicle.

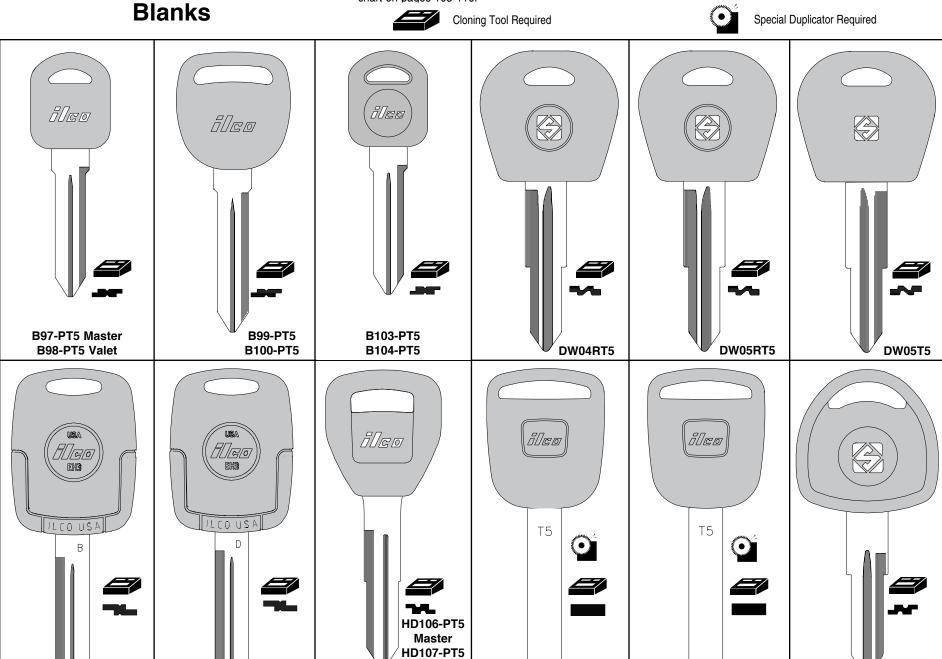
Within 1 minute, press the Start/Stop button. If successful, a message will appear on the message center indicating the new Intelligent Access key has been programmed.

Note: A maximum of 4 Intelligent Access keys can be programmed into the vehicle. If 4 Intelligent Access keys have already been programmed, the message center will indicate, "MAX # of keys learned."

Remove the Intelligent Access key from the center console and press the lock or unlock control on the new Intelligent Access key to exit programming mode.

EK3-H72

The following keys can be duplicated using a cloning tool. For more detailed vehicle information see the application chart on pages 105-116.



Valet

EK3-H84

HO01T5

HU46T2

HOV01T5

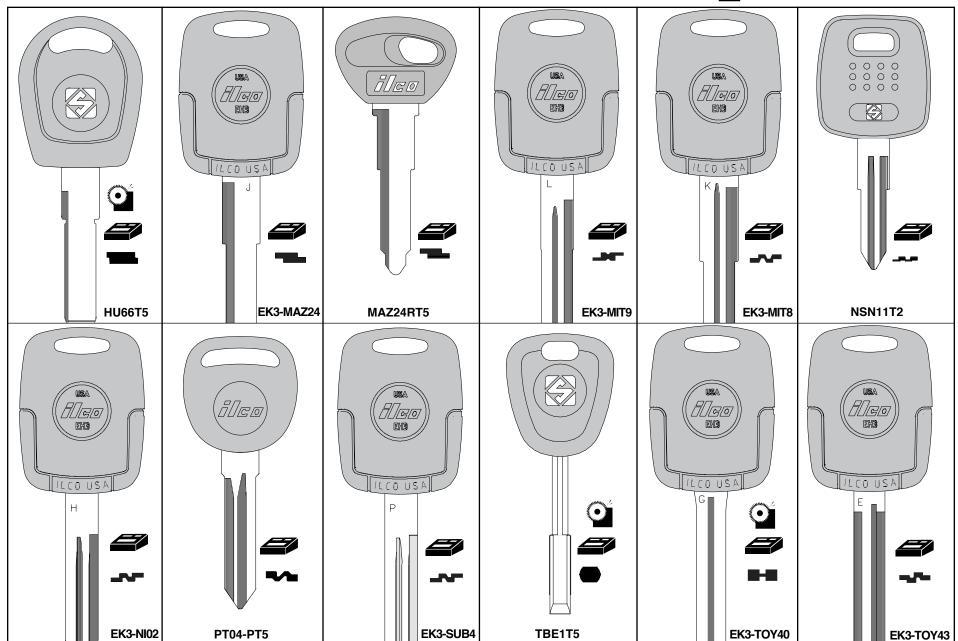
The following keys can be duplicated using a cloning tool. For more detailed vehicle information see the application chart on pages 105-116.



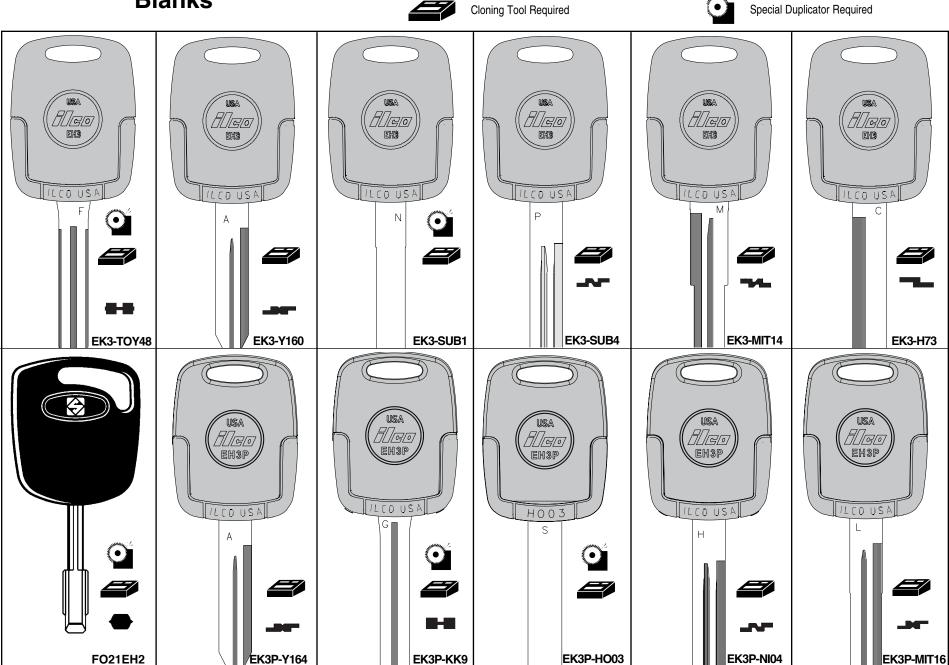
Cloning Tool Required



Special Duplicator Required



The following keys can be duplicated using a cloning tool. For more detailed vehicle information see the application chart on pages 105-116.



TRANSPONDERS KEYS

Cloning Compatible Key Blanks

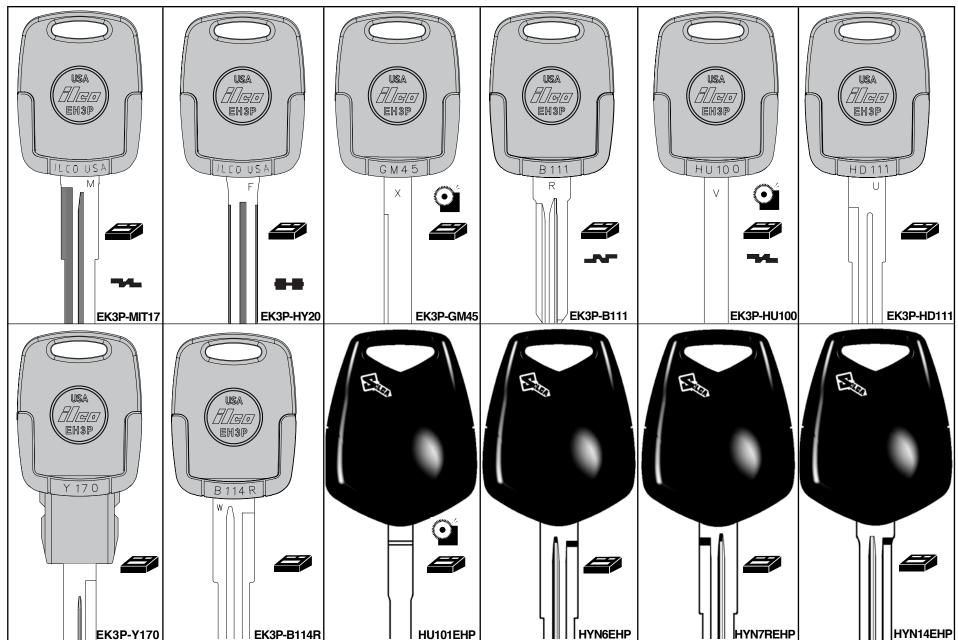
The following keys can be duplicated using a cloning tool. For more detailed vehicle information see the application chart on pages 105-116.



Cloning Tool Required



Special Duplicator Required



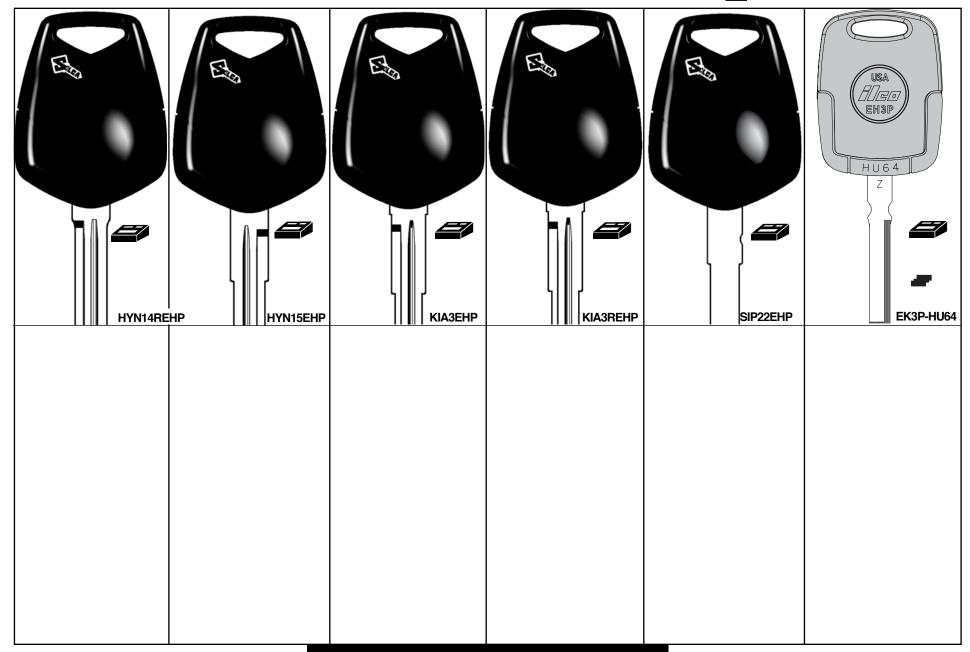
The following keys can be duplicated using a cloning tool. For more detailed vehicle information see the application chart on pages 105-116.



Cloning Tool Required

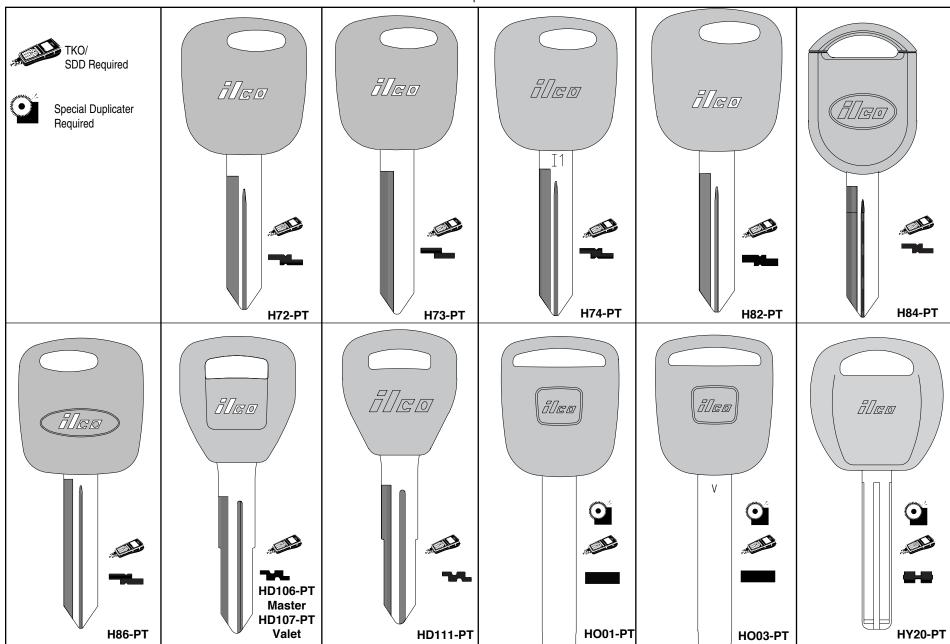


Special Duplicator Required



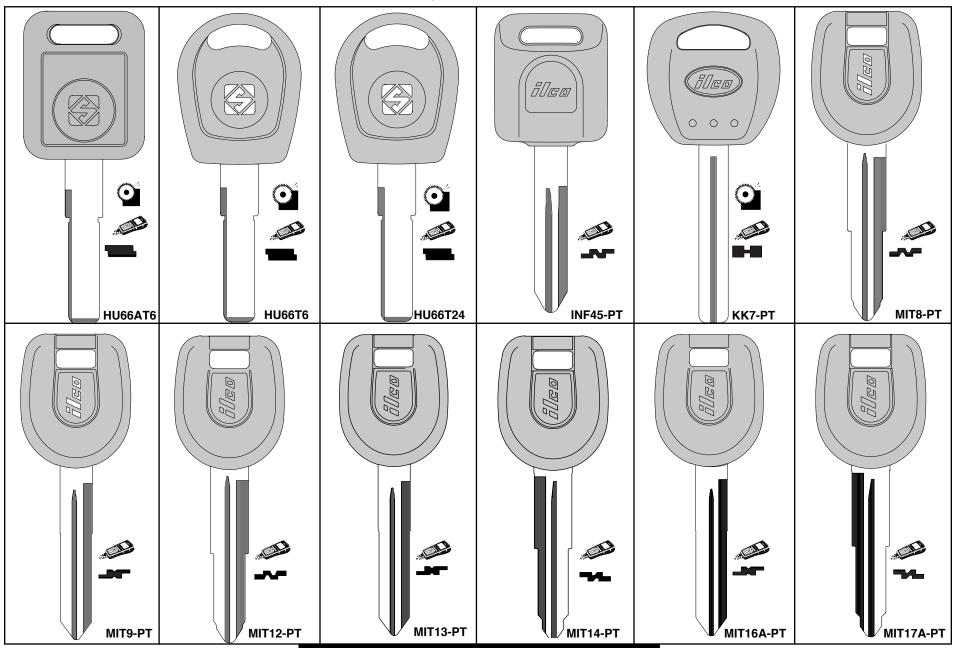
TKO/SDD Device Required

The following keys can be added to their respective vehicles by using the SDD Device or Original Diagnostic equipment only. These devices are capable of adding or deleting keys from the vehicle's memory. These keys cannot be reproduced using the RW2 or RW2, RW3, RW4/IIco EZ®-Clone or On-board programming. For a list of devices currently in use, refer to the Glossary section of this guide or contact Ilco's Technical Assistance Department.



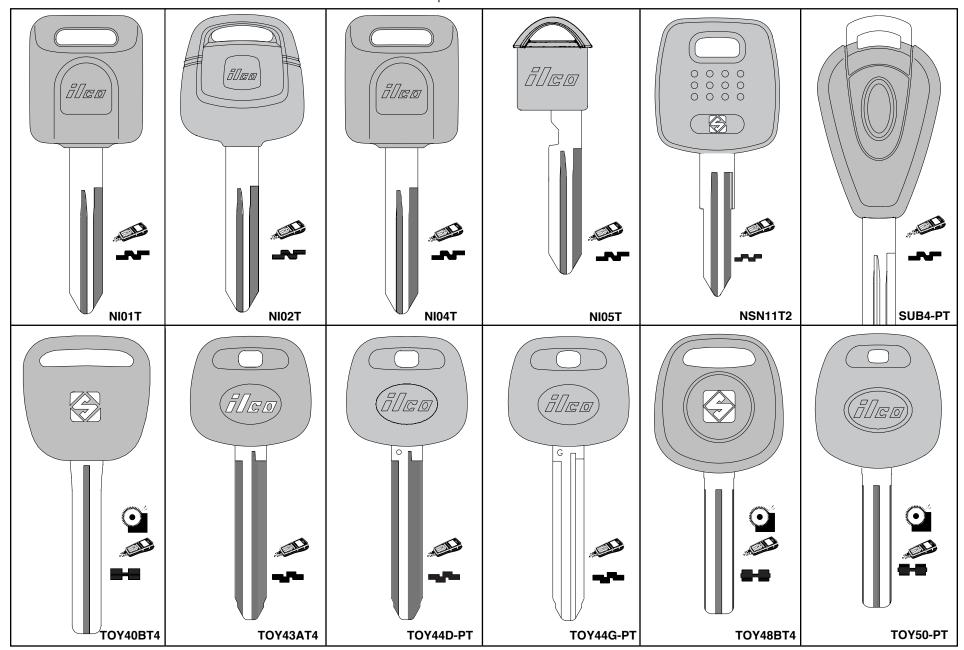
TKO/SDD Device Required

The following keys can be added to their respective vehicles by using the SDD Device or Original Diagnostic equipment only. These devices are capable of adding or deleting keys from the vehicle's memory. These keys cannot be reproduced using the RW2 or RW2, RW3, RW4/IIco EZ®-Clone or On-board programming. For a list of devices currently in use, refer to the Glossary section of this guide or contact IIco's Technical Assistance Department.



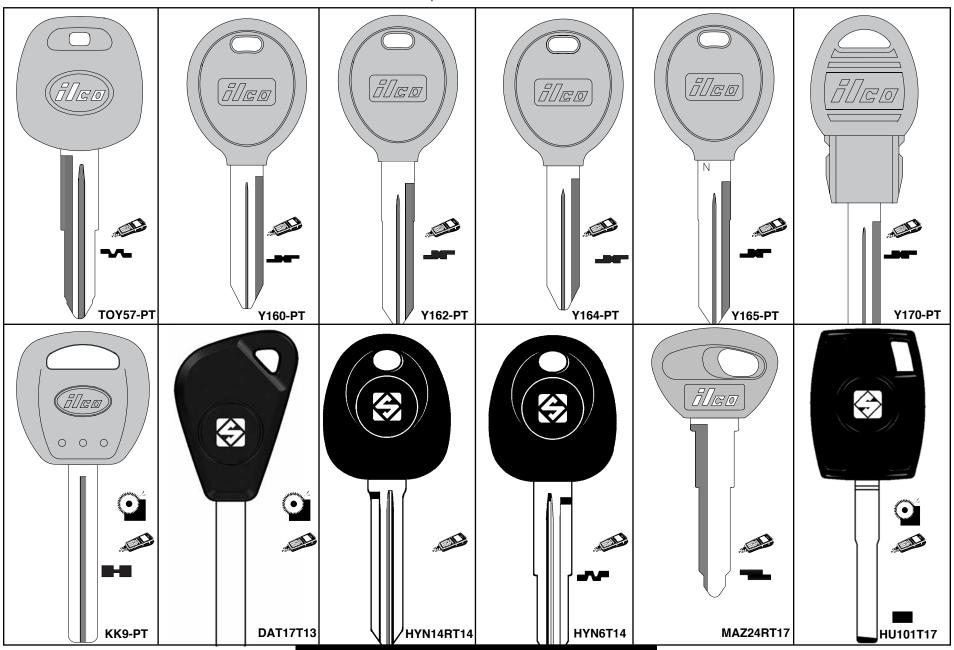
TKO/SDD Device Required

The following keys can be added to their respective vehicles by using the SDD Device or Original Diagnostic equipment only. These devices are capable of adding or deleting keys from the vehicle's memory. These keys cannot be reproduced using the RW2 or RW2, RW3, RW4/IIco EZ®-Clone or On-board programming. For a list of devices currently in use, refer to the Glossary section of this guide or contact IIco's Technical Assistance Department.



TKO/SDD Device Required

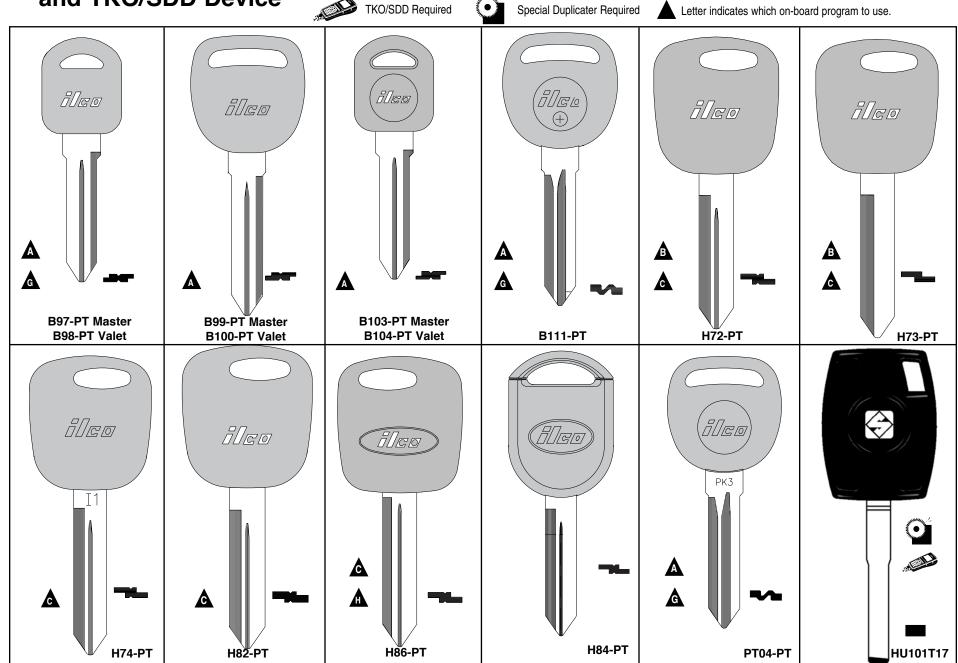
The following keys can be added to their respective vehicles by using the SDD Device or Original Diagnostic equipment only. These devices are capable of adding or deleting keys from the vehicle's memory. These keys cannot be reproduced using the RW2 or RW2, RW3, RW4/IIco EZ®-Clone or On-board programming. For a list of devices currently in use, refer to the Glossary section of this guide or contact IIco's Technical Assistance Department.



132

On-Board Programming and TKO/SDD Device

The following keys can be added to their respective vehicles by using the On-Board programming instructions on pages 117-122 of the guide or by using Ilco's SDD Device. For more detailed vehicle information see the application chart on pages 93-104.



On-Board Programming and TKO/SDD Device

The following keys can be added to their respective vehicles by using the On-Board programming instructions on pages 117-122 of the guide or by using Ilco's SDD Device. For more detailed vehicle information see the application chart on pages 93-104.



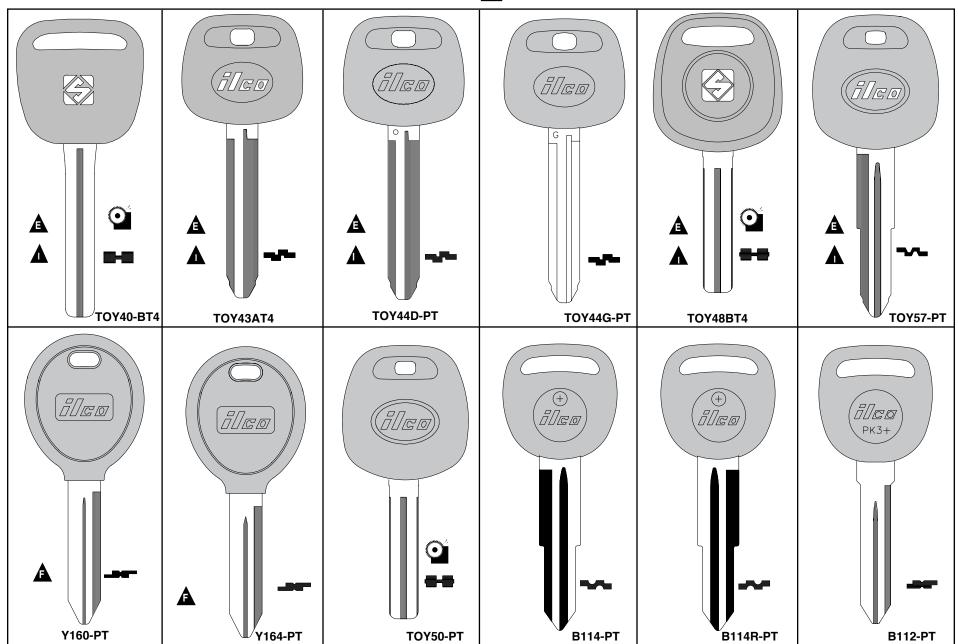
TKO/SDD Required



Special Duplicater Required



Letter indicates which on-board program to use.



On-Board Programming and TKO/SDD Device

The following keys can be added to their respective vehicles by using the On-Board programming instructions on pages 117-122 of the guide or by using Ilco's SDD Device. For more detailed vehicle information see the application chart on pages 93-104.

•	U
TKO/SDD	Required

Special Duplicater Required

Letter indicates which on-board program to use.

	TKO/SDD Required	Special Duplicater Required	Letter indicates which on-board	u program to use.
PK3+ B115-PT				

TRANSPONDER RELATED GLOSSARY TERMS

SYSTEMS

Immobilizer System: System used in disarming vehicles when an improper or non-transponder key is used. The first component disarmed in most systems is the Fuel Pump.

PATS: Passive Anti-Theft System (Ford).
Securilock™: Name for Ford PATS System.

PASS Kev® III: Personalized Automotive Security System (Registered Trademark - GM).

PASS Key® III+: Current generation (2004-05) of the PASS Key® III.

Passive: Requires that the user do nothing to Arm or Disarm. The system is automatic.

Fixed Code: The code required to start the vehicle does not change.

Rolling Code: This system is more complex. Each time the ignition is turned on, the engine has started and the transponder code is checked by the vehicle computer memory, a new code is written to the transponder. This new code is required for the car to start the next time.

Challenge Response Code (Encrypted): This system is the most complex of those currently in use. Communication between the key and the ECM is encrypted in both directions (bi-directional encryption of data) and the code changes during every use. In most cases, Ilco offers a solution to this system.

SYSTEM COMPONENTS

Transponder: Radio Frequency (RF) Transmitter Responder reacting to an electrical impulse of a reader constituted by a surrounding antenna.

Electronic Control Module (ECM): The ECM, or on-board computer, in a vehicle with an immobilizer system has special software designed to work with the immobilizer. The immobilizer can communicate only with an ECM, which it recognizes.

Control Module: The control module communicates with the transponder in the ignition key via the antenna ring, as well as with the ECM. The control module sends a carrier frequency via the antenna ring. The frequency can be changed to the best possible frequency if needed. A fixed number of codes are contained in the memory and the Control module verifies that the correct code is being sent.

Antenna: The antenna has two functions. It transmits the carrier frequency from the control module to the transponder and transmits a coded identification signal from the transponder to the control module.

TRANSPONDER CHIPS

Read-Only/Fixed Code: This type of chip is used on most original transponder keys. The code can be read, but it cannot be written over.

Read-Write/Fixed Code: This type of chip is used on Ilco after market keys. The transponder code can be read and programmed over.

PT: This key suffix refers to Ilco replacement keys containing pre-programmed chips.

- T1: This key suffix refers to a first generation pre-programmed Philips read/write chip used mainly in Europe.
- **T2:** This key suffix refers to a second generation pre-programmed Philips read/write chip and is used on some llco replacement keys.
- **T3:** This key suffix refers to a glass Texas Instruments pre-programmed read only chip.
- **T4:** This key suffix refers to a plastic wedge Texas Instruments pre-programmed read only chip.
- **T5:** This key suffix refers to a blank or neutral transponder contained in the key head. This is a read-write chip used in most llco replacement keys that are used in conjunction with the RW2 or RW2, RW3, RW4/llco EZ*-Clone.

T6: This key suffix refers to a blank with a Megamos[™] encrypted read only chip.

T14: This key suffix refers to a plastic wedge PhilipsTM CAN encrypted (ID46) pre-programmed read only chip.

T24: This key suffix refers to a glass Megamos[™] CAN encrypted pre-programmed read only chip.

Texas Instruments™ (TI): This chip manufacturer produces both plastic wedge and glass transponder chips. Chips are read-only. Texas Instruments chips for Chrysler and Lincoln LS are encrypted (Challenge Response).

Megamos™: This chip manufacturer produces both plastic wedge and glass transponder chips. The original chips are read only and used on manufacturers including Honda, Cadillac, Porsche, and Jaguar. Ilco uses a T5 to emulate this chip.

Philips™: This chip manufacturer produces read-only and read-write original chips. Ilco uses a T2 or T5 to emulate original Philips. Primary applications of this chip in the USA are Cadillac Catera, BMW, Infiniti, Mazda, Nissan. Mercedes and Volvo.

Motorola™: This read only chip is only used on one model, the Lincoln Mark VIII, and IIco does not produce a replacement key for this car.

Temic[™]: This read only chip is mainly found in European applications.

ELECTRONIC KEY SYSTEMS

EB3: This prefix refers to a key blade with a molded plastic "U-shaped" bow that is used with an electronic head to complete an electronic key assembly.

EH: This prefix refers to an electronic head that contains a battery powered circuit board and is the latest version electronic head used for cloning transponder systems that utilize Philips™ (ID46) encrypted transponders.

EH3: This prefix refers to an electronic head that contains a battery powered circuit board and is the latest version electronic head used for cloning transponder systems that utilize Texas Instruments™ encrypted transponders.

EB3P: This prefix refers to an electronic head that contains a battery powered circuit board and is the latest version electronic head used for cloning transponder systems that utilize PhilipsTM (ID46) encrypted transponders.

EK3: This prefix refers to a full electronic key assembly that includes an electronic head (EH3) and blade (EB3). It is the latest version of electronic key technology, and applies to vehicles that use Texas Instruments[™] encrypted transponders.

EK3P: This prefix refers to a full electronic key assembly that includes an electronic head (EH3P) and blade (EB3). It is the latest version of electronic key technology, and applies to vehicles that use Philips™ (ID46) encrypted transponders.

ILCO SERVICING TOOLS

TD3All: Transponder Detector that identifies the presence of a transponder in an automotive key.

Ilco EZ®-Clone: Cloning device for automotive transponder keys. It is a stand-alone computer with simple 2 button operation that allows cloning of Fixed Code Transponders and Texas Instruments™ encrypted transponders. **RW4 Plus:** Cloning device for automotive transponder keys. It is a stand-along computer that allows cloning of Fixed Code Transponders, Texas Instruments™ encrypted transponders and Philips™ (ID46) encrypted transponders. Also identifies the presence of a transponder, transponder type, ID and manufacturer. Can generate random codes and archive customer date for future use.

Ilco EZ®-Clone Plus: Cloning device for automotive transponder keys. It is a stand-alone computer that allows cloning of Fixed Code Transponders, Texas Instruments™ encrypted transponders and Philips™ (ID46) encrypted transponders.

Plus Box: Hardware unit that attaches to RW4 or IIco EZ®-Clone to add the capability to clone Philips™ (ID46) encrypted transponders.

Snoop: Device use the RW4 Plus, Ilco EZ®-Clone Plus, RW4 with Plus Box or Ilco EZ®-Clone with Plus Box that captures communication between the vehicle and the key when cloning Philips™ (ID46) encrypted transponders. TKO: Programming Tool for servicing vehicles when all keys have been lost, cannot be cloned or the manufacturer doesn't allow programming keys through On-Board Programming. Comes loaded will all software released

TKO Select: Programming Tool for servicing vehicles when all keys have been lost, cannot be cloned or the manufacturer doesn't allow programming keys through On-Board Programming. This version comes pre-loaded with 15 pieces of very common software and is designed to be customized, by the customer, with further Ilco software to meet specific market demands.

by Ilco through specified date. Fully upgradeable for future software released by Ilco.

Additional Automotive Products From Kaba Ilco ...





- Provides protection for expensive automotive remote FOBS.
- Made of lightweight silicone
- Designed to provide a "snug", custom fit
- 20 different styles are available

The Jacket Auto Remote Cover™

- The #1 multifunction tools, to detect, read and clone automotive transponder keys and the new electronic clonable keys, both T. I. Fixed and Encrypted
- Cloning units read the electronic code of automotive keys and duplicates that code into the matching key blank
- •Can generate a secure and unique code that can be copied to a key blank
- Data log & archiving capability (RW4 Plus only)
- •Improved portability, with car power adapter
- Keys that are programmed using the RW4 Plus / Ilco EZ®-Clone Plus do not require the presence of the vehicle during the cloning operation, except when cloning Philips Encrypted Transponders
- Software updates can be easily downloaded to the unit using the USB port



- Program and originate transponder keys
- Delete lost or stolen keys
- Read and reset vehicle immobilizer (anti-theft) error codes
- Determine the number of keys programmed to the vehicle
- Archive customer data
- Program Remove keyless Entry (GM, Chrysler, Toyota)

Kaba IIco Corp.

400 Jeffreys Road · Rocky Mount, NC 27804

Phone 800.334.1381 · Fax 252.446.4702

www.kaba-iIco.com

